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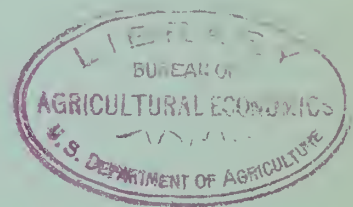
IOWA DEPARTMENT OF AGRICULTURE
Division of Agricultural Statistics

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IOWA AGRICULTURAL STATISTICS



KOSSUTH COUNTY

* * *

County Statistical Bulletin

No. 29

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Office of the Agricultural Statistician
305 United States Court House
Des Moines, Iowa

IOWA CROP AND LIVESTOCK REPORTING SERVICE
Division of Agricultural Statistics
Leslie M. Carl, Director

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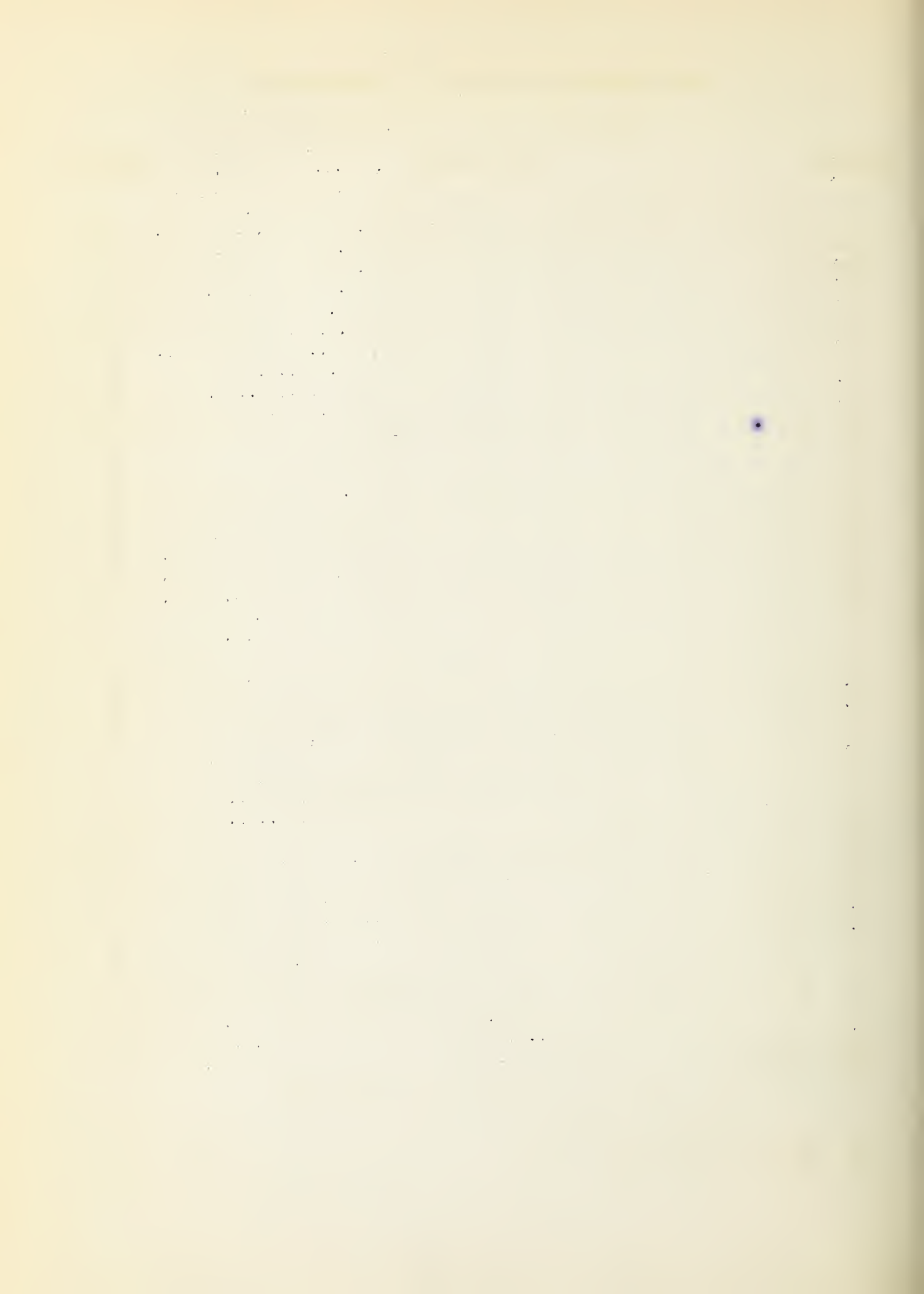
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IOWA AGRICULTURAL STATISTICS - KOSSUTH COUNTY

County Statistical Bulletin No. 29

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FOREWORD

The Iowa Crop and Livestock Reporting Service is the Iowa unit of a nationwide organization which is entrusted with the responsibility of operating a standard statistical service for agriculture. The Division of Agricultural Statistics is a division of the Iowa State Department of Agriculture working in cooperation with the Agricultural Marketing Service of the United States Department of Agriculture. The year 1939 marked the one-hundredth anniversary of the collection of statistics of agriculture in the United States.

The general program of the Iowa Crop and Livestock Reporting Service is to meet the public needs and demands for summary data of an historical nature and for current statistical information of agricultural production in Iowa and the United States.

In recent years, there has been an increasing demand from agricultural organizations, commercial interests, teachers, legislators, and county, State and governmental agencies for agricultural data showing the trends of change in counties. Little has been done in the past to make available data for each county over an extended period of time. So urgent is the need for county data that some organizations have assembled such information at considerable cost. It is in response to these needs that this series is being issued.

The county data herein offered have been assembled from existing State and Federal documents and reports, under the supervision of Norman V. Strand, State-wide Work Projects Administration Supervisor of Agricultural Economics and Statistics projects. This is a report of work completed on Official Project 65-1-72-155 of the Work Projects Administration. Official Project 665-72-3-36 furnished the material for Tables 38 and 40.

The Iowa Agricultural Extension Service participated in the preparation of the materials in this report. Selected data from the files of the Iowa Agricultural Experiment Station have been released for publication in this series. Special credit is given to the Iowa assessors and tax officials who collect data on crops and livestock as required under the Iowa laws. Without these data by townships and counties detailed agricultural statistics would be less accurate and less complete.

Leslie M. Carl, Director
Division of Agricultural Statistics

Des Moines, Iowa
November, 1940

IOWA AGRICULTURAL STATISTICS - KOSSUTH COUNTY

Kossuth County, established in 1851, originally was part of old Fayette County. When first established, Kossuth County was about 24 miles square and its northern boundary was on the north line of Township 97, lying immediately south of Bancroft County. In January, 1855, by act of the General Assembly, Bancroft County ceased to exist and its territory was added to Kossuth County; the north half of Humboldt County was also added to Kossuth County at this time. In 1857 the townships taken from Humboldt County were returned to it and Kossuth County was left with its present boundaries.

The first settlers in the county were Ambrose A. and Asa C. Call, who, in July, 1854, took claims along the Des Moines River near the present site of Algona. The place was long known as "Call's Grove." Later the same year a settlement was made on the west side of the Des Moines River about four miles below Call's Grove and still another settlement was made at the present site of Irvington.

The formal organization of the county took place in August, 1855, and the county-seat was located on the claim of A. C. Call. The place was named Algona by Mrs. A. C. Call. The name is of Algonquin Indian origin.

In the fall of 1870 the Milwaukee Railroad was completed to Algona. This gave the county an outlet to the Mississippi River and Chicago, and materially assisted in the development of that region. 1/

In April, 1852, this county was the site of a terrific battle between the Musquakie and Sioux Indian tribes. The battle was fought on Section 8, Township 96, and Range 28. The Sioux were vanquished with great slaughter and the Musquakies returned to their home in Tama County. 2/

An attempt by the General Assembly in 1870 to make a new county out of the former county of Bancroft, to be named Crocker, was declared unconstitutional by the State Supreme Court on December 11, 1871. Article XI, Section 2 of the Constitution prohibits the erection of new counties having less than 432 square miles of area, and, as Crocker County had less than this number, it could not be organized. 3/

Area

Kossuth County is 24 by 41 miles in extent, embracing 973 square miles 4/, or 622,720 acres. Of this number, 603,983 acres are listed as farm lands. 5/ There are 27 townships and it ranks first in point of size in the State.

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- 1/ Gue, B. F., History of Iowa. Vol. III, Part 1, pp. 372-373. The Century History Co., New York City, 1903.
- 2/ Andreas, A. T., Andreas Historical Atlas of Iowa. p. 400. Andreas Atlas Co., Chicago, Illinois. 1875.
- 3/ Iowa Historical and Comparative Census. 1836-1880. pp. 391-392. Des Moines, Iowa.
- 4/ United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. I, pp. 362-363.
- 5/ United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 14.

Soils

The soils of Kossuth County are grouped into three classes according to their origin and location; namely, drift, terrace, and swamp and bottom-land. The drift soils cover 91.9 percent of the county and are divided into Clarion loams--40.3 percent, Webster loams--51.4 percent, and Dickinson fine sandy loam--0.2 percent. The terrace soils cover 1.8 percent of the total area and are divided into Sioux loams--1.5 percent, Fargo silty clay loam--0.1 percent, Buckner fine sandy loam--0.1 percent, and Hancock loam--0.1 percent. The swamp and bottom-land soils cover 6.3 percent of the area of the county and are divided into Wabash loams--2.3 percent, Lamoure loams--2.2 percent, peat--0.5 percent, muck--1.2 percent, and gravel pits--0.1 percent. 6/

Topography

The surface of Kossuth County is generally flat or undulating, marked here and there by a low hill or ridge. Some of the areas are gently rolling and a few along the Des Moines River and Black Cat Creek are strongly rolling to broken. In the southern part of the county, south of a line passing through Whittemore and Irvington and about a mile below Saint Benedict and Wesley, is a drift plain, characterized by smooth surface and narrow belts of strongly undulating land adjacent to some of the drainageways. This drift plain is crossed by the East Fork Des Moines River. North of this line the elevation is higher and the land is not so flat, although it is smooth, and only small areas are rolling or broken. The surface is marked by numerous flat depressions and potholes. Scattered knobby hills rise 20 to 50 feet above the plain level and small streams are found in this part of the county.

The general slope of the land is to the south and the East Fork Des Moines River and its tributaries drain the entire county except the north, central, and northeastern parts, which are drained northward into Minnesota by the Blue Earth River.

Union Slough, now drained, is a depression about 12 miles long and from $\frac{1}{4}$ to $1\frac{1}{2}$ miles wide; it is bordered, for the most part, by well defined precipitous banks 20 to 30 feet high. 7/

Climate

The average temperature for 10 years (1930-1939) was 45.8 degrees. 8/ The average precipitation for 54 years (1876-1930) was 30.58 inches, and the growing season averaged 153 days between the killing frost dates of May 4 and October 4, recorded from 1892 to 1930. 9/

6/ Iowa Agricultural Experiment Station. Soil Survey of Iowa, Kossuth County. Soil Survey Report No. 64: 12-13. 1930.

7/ Ibid. p. 11.

8/ Reed, Charles D., Sr. Meteorologist. United States Weather Bureau. Des Moines, Iowa. Unpublished data.

9/ United States Weather Bureau. Climatic Summary of the United States from the establishment of stations to 1930, inclusive. Section 51--Central Iowa. pp. 8, 19. 1933.

Population

Although the settlement of this county was rather slow in the early years, the population growth has been quite rapid since 1870. In 1930 there were 26 persons per square mile, as compared with the State density of 44. The following table shows the number of inhabitants recorded at 10-year intervals:

<u>Year</u>	<u>Inhabitants</u>	<u>Urban</u>	<u>Rural</u>
1860	416	-	-
1870	3,351	-	-
1880	6,178	-	-
1890	13,120	-	-
1900	22,720	7,227	15,493
1910	21,971	7,252	14,719
1920	25,082 <u>10/</u>	9,329 <u>11/</u>	15,753
1930	25,452 <u>12/</u>	9,417	16,035
1935	-	-	15,519 <u>13/</u>

In 1930 the foreign born and native white inhabitants of foreign born or mixed parentage totaled 10,569, or 41.9 percent of the total population. Of this number, there were 5,492 of German descent, 902 of Swedish descent, 871 of Norwegian descent, and 689 of Danish descent. Other nationalities had very small representations. 14/

Cooperatives

In 1937 there were 28 cooperative institutions in operation in this county-- 11 elevators, 12 creameries, 2 livestock enterprises, and 3 petroleum plants.

As a whole, they had 4,191 members, of which 3,411 were active, and 8,723 persons did business with the 28 concerns. The selling cooperatives had a business volume of \$2,624,957 and the purchasing cooperatives transacted \$567,663 worth of business.

Cooperatives may both buy and sell or they may perform one or the other function exclusively. Purchasing cooperatives buy non-farm commodities for distribution to their members and patrons, and selling cooperatives market farm commodities for their members and patrons. 15/

Fruit

The record year for apples was 1909, when 47,808 trees and 42,888 bushels

10/ Census of Iowa. 1925. pp. 712-713. 1926.

11/ Ibid. pp. 925 et seq.

12/ Iowa Official Register, 1937-1938. Thirty-seventh Number. pp. 368 et seq.

13/ United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 14.

14/ United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. III, Part 1, Tables 18-19. pp. 785-788.

15/ Unpublished data from: Omaha Farm Credit Administration and Iowa State College.

were reported. In 1934 there were only 21,819 trees and 4,378 bushels listed. The greatest number of plum trees, 14,238, was recorded in 1909, but the greatest production, 1,425 bushels, was in 1934. The greatest production of grapes, 13,033 pounds, occurred in 1934. There were 2,202 cherry trees in 1909, but the greatest production, 200 bushels, was recorded in 1934. 16/

Note Regarding Yields of Corn

The crop assessors' statistical breakdown for corn acreage is as follows: (1) all corn, (2) corn husked for grain, (3) corn cut for silage, (4) corn cut for fodder and (5) corn hogged off. A total production is given for each farm which includes only that actually husked. In getting county totals of production, the acreage other than that husked is multiplied by the yield (derived by dividing total bushels corn husked by total acres husked) and added to summations of individual farm productions shown as husked. This assumes that acreage not husked would have produced the same yield as that actually husked.

In 1934 and 1936, both poor crop years, separate estimations of corn yield on acreage not husked were made by the State assessors' office because it was felt that farmers in those years would select their best acreages for husking and cut or hog off the rest, which would have a different and lower yield. This separate yield estimation was then multiplied by the acreage not husked and the total added to that reported as husked.

This was done by counties and not by townships. The township yields for these two years, then, are somewhat high since they are based only on acreage husked for grain and bushels husked. The total corn acreage is shown by township with this yield, and any attempt to multiply it by the acreage shown to get total production will result in a too high figure. The county summary table figures for corn yield in 1934 and 1936 have been adjusted for poorer yields on that acreage not husked and these yields may legitimately be multiplied by the acreages shown there to arrive at total productions for the county.

In all other years actual township productions may be derived from the yield and acreage figures shown in the tables since corn yield has been assumed to be equal in all utilizations. The county yield and township yields are, therefore, consistent in all years except 1934 and 1936.

-
- 16/ Sources: 1. Census of Iowa. 1875, 1885, 1895.
 2. United States Bureau of the Census. Thirteenth Census of the United States: 1910. Agriculture: Iowa. Bulletin.
 3. United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa Statistics by Counties, Second Series. 1936.

TABLE 1
LAND UTILIZATION AND YIELDS, 1929-1938
County Summary

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	2959	604603	204	224583	37	177924	39	607	11	13214	29
1930	3007	602659	200	231003	35	177708	41	1647	11	7339	29
1931	3003	602455	201	242038	35	174641	37	1214	8	4409	31
1932	3057	604190	198	237304	40	184149	36	336	5	5821	23
1933	3058	604320	198	240039	44	189972	19	572	7	5182	13
1934	3062	606113	198	188506	37	178503	21	316	6	5421	18
1935	3049	608663	200	208268	42	198751	42	524	8	10358	30
1936	3067	607000	198	228566	22	176517	35	527	7	4217	22
1937	3057	606751	198	227428	44	179341	48	128	7	3672	33
1938	3067	604561	197	204993	53	175673	37	231	9	3447	25
10 Yr. Ave.	3039	605132	199	223273	39	181318	35	610	9	6308	26

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Cl. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	759	19	139	11	15	180	73	7653	26849
1930	1191	15	86	16	-	68	148	9484	26470
1931	1011	18	142	17	18	60	31	11006	25274
1932	433	13	161	16	10	60	57	13896	28098
1933	215	13	250	19	-	10	16	13250	25655
1934	1000	7	792	12	-	81	169	14105	32354
1935	1114	18	862	15	32	97	552	18401	33616
1936	897	15	1228	14	-	133	664	21327	31568
1937	951	19	2915	16	10	22	329	25408	35465
1938	1048	18	3462	20	26	241	402	24255	40659
10 Yr. Ave.	862	16	1004	17	11	95	244	15878	30601

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	12921	106523	4149	31933	309	4196	409
1930	10575	104764	4625	32169	204	4325	405
1931	8719	102801	3630	32776	519	4112	1120
1932	7160	97588	3430	32516	817	5067	1243
1933	8453	91056	3370	31969	720	4661	2190
1934	8605	102493	4634	33302	1039	5534	43445
1935	7672	101234	4011	34173	479	5170	1847
1936	6478	101573	2998	34722	405	5552	11088
1937	6146	98608	2808	34503	642	5838	7967
1938	6105	100929	5318	35319	789	6399	19761
10 Yr. Ave.	8283	100757	3897	33338	592	5085	8948

10-Year Average Acres: Winter Wheat 319 ; Spring Wheat 143 ; Popcorn 20 .
(Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 2
ACREAGE AND YIELDS OF HAY
County Summary

Year	Mixed Clover & Timothy		Alfalfa		Wild Hay		All Tame Hay	
	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre
1929	12,580	1.33	7,653	2.75	12,921	1.06	26,849	1.77
1930	11,023	1.06	9,484	2.72	10,575	.83	26,470	1.66
1931	9,452	.82	11,006	1.92	8,719	.60	25,274	1.30
1932	7,856	1.43	13,896	2.84	7,160	.84	28,098	2.07
1933	8,807	.69	13,250	1.68	8,453	.50	25,655	1.24
1934	4,972	1.11	14,105	1.97	8,605	.53	32,354	1.67
1935	5,080	1.31	18,401	2.43	7,672	1.19	33,616	2.01
1936	4,919	.90	21,327	1.85	6,478	.85	31,568	1.60
1937	3,936	1.20	25,408	3.02	6,146	.85	35,465	2.52
1938	4,666	1.53	24,255	2.49	6,105	1.15	40,659	2.07
10 Yr. Ave.	7,329	1.12	15,878	2.39	8,283	.84	30,601	1.83

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 3
LAND UTILIZATION AND YIELDS

Buffalo Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	118	22292	189	8406	33	6210	40	27	17	522	30
1930	119	22447	189	9278	38	6089	43	-	-	51	30
1931	116	21986	190	9297	36	5924	37	-	-	-	-
1932	121	22435	185	9073	38	6256	36	-	-	120	17
1933	129	22592	175	9154	43	6804	20	-	-	158	11
1934	125	22302	178	7098	33	6190	21	55	4	15	27
1935	125	22022	176	7535	41	7135	43	-	-	127	31
1936	128	22275	174	8441	22	6150	34	-	-	36	35
1937	127	22132	174	8505	43	6175	52	20	12	74	36
1938	127	22260	175	7520	52	6269	40	-	-	92	27
10 Yr. Ave.	124	22274	180	8441	38	6320	36	10	9	120	27

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	22	20	-	-	-	-	-	324	1021
1930	-	-	-	-	-	-	-	415	1048
1931	-	-	-	-	-	-	-	512	928
1932	-	-	-	-	-	-	-	608	1066
1933	-	-	16	25	-	-	-	596	1034
1934	70	8	56	21	-	-	-	614	1050
1935	61	28	90	18	-	-	19	849	1483
1936	21	38	68	24	-	-	35	903	1265
1937	30	23	233	20	-	-	-	1048	1315
1938	14	19	239	23	-	-	-	952	1505
10 Yr. Ave.	22	20	70	21	6	6	5	682	1172

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber Only Acres	Waste-land Acres	Idle Crop Land Acres
1929	358	3798	208	1398	-	322	-
1930	341	3795	101	1395	-	349	-
1931	237	3689	54	1425	-	392	40
1932	281	3848	47	1393	-	351	-
1933	222	3360	57	1418	-	369	-
1934	173	3737	104	1353	-	330	2071
1935	143	3475	47	1385	12	365	145
1936	148	3728	25	1394	-	340	621
1937	86	3785	36	1372	-	273	128
1938	66	3877	57	1438	-	338	845
10 Yr. Ave.	206	3709	74	1397	1	343	385

10 Yr. Ave. Acres - Spring Wheat 4

Popcorn 0 Winter Wheat 5

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 4
LAND UTILIZATION AND YIELDS

Burt Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	116	22143	191	8888	35	7287	40	-	-	334	32
1930	118	22178	188	9158	32	7084	44	78	10	227	31
1931	116	22101	191	9470	37	6984	38	-	-	271	33
1932	120	21993	183	9134	44	6960	36	-	-	164	26
1933	126	21530	171	9214	41	6952	15	35	6	240	10
1934	120	21011	175	6670	33	6091	20	-	-	288	18
1935	125	21878	175	7604	43	7342	44	-	-	554	35
1936	130	22267	171	8731	21	6325	35	-	-	202	25
1937	121	22193	183	8684	46	6534	52	-	-	241	34
1938	126	22122	176	7495	58	6804	40	-	-	203	29
10 Yr. Ave.	122	21942	180	8505	39	6836	37	11	2	272	28

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	10	12	-	-	-	49	-	275	657
1930	13	12	-	-	-	-	-	440	811
1931	-	-	6	23	-	-	20	443	741
1932	5	14	-	-	-	-	-	564	836
1933	-	-	4	20	-	-	-	593	902
1934	-	-	17	2	-	-	-	618	873
1935	9	8	-	-	-	20	-	937	1253
1936	13	19	18	16	-	5	-	1179	1551
1937	24	22	43	20	-	-	-	1399	1752
1938	25	18	76	22	-	-	10	1280	1836
10 Yr. Ave.	10	17	16	19	0	7	3	773	1121

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	115	3475	79	1256	7	35	-
1930	53	3429	50	1224	3	48	-
1931	32	3335	82	1143	9	8	-
1932	51	3582	34	1174	-	53	-
1933	46	2665	55	1153	5	52	207
1934	26	3672	67	1262	4	57	1984
1935	31	3713	46	1301	6	19	-
1936	43	3241	66	1422	25	111	519
1937	17	2820	5	1332	35	110	596
1938	16	2834	38	1327	58	164	1236
10 Yr. Ave.	43	3277	52	1259	15	66	454

10 Yr. Ave. Acres - Spring Wheat 10

*Included in "All Tame Hay."

Popcorn .1 Winter Wheat 3 Source:

Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.")

Division of Agricultural Statistics.

TABLE 5
LAND UTILIZATION AND YIELDS

Cresco Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	104	19682	189	6952	39	5093	40	13	8	328	33
1930	100	19612	196	7012	36	5489	39	-	-	212	38
1931	112	19432	174	7419	35	5347	34	-	-	85	40
1932	95	19226	202	6891	39	5605	32	40	6	54	17
1933	101	20423	202	7677	39	5221	15	-	-	44	8
1934	111	20247	182	5609	38	4942	16	-	-	77	21
1935	107	20329	190	6833	42	6090	38	-	-	417	29
1936	112	20354	182	6699	25	5085	30	-	-	156	22
1937	113	20350	180	6446	45	4922	46	-	-	97	21
1938	106	19847	187	6368	56	5298	38	-	-	10	20
10 Yr. Ave.	106	19950	188	6791	40	5309	33	5	6	148	29

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	100	20	29	14	-	7	-	274	594
1930	84	16	18	8	-	-	-	318	749
1931	151	16	43	11	-	-	-	322	617
1932	100	15	23	17	-	-	-	365	793
1933	-	-	33	26	-	-	-	423	1019
1934	83	4	30	20	-	20	20	313	1450
1935	63	18	74	26	-	-	-	509	1016
1936	96	9	52	10	-	-	10	556	786
1937	59	11	51	16	-	-	23	656	1025
1938	109	18	65	22	-	85	25	627	1092
10 Yr. Ave.	84	14	42	18	e	11	8	436	914

Year	Wild Hay	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber Only Acres	Waste-land Acres	Idle Crop Land Acres
	Acres						
1929	947	4568	71	894	55	34	4
1930	692	4107	92	982	11	150	14
1931	713	3611	66	993	231	156	-
1932	738	3395	71	1055	187	171	103
1933	888	3598	82	992	84	125	660
1934	575	4238	101	1012	175	237	1698
1935	306	4273	66	1014	17	93	67
1936	313	5731	39	1045	125	59	158
1937	335	5875	81	1027	-	136	273
1938	637	4208	30	1002	147	372	484
10 Yr. Ave.	614	4360	70	1002	103	153	346

10 Yr. Ave. Acres - Spring Wheat 8

Popcorn 2 Winter Wheat 0

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 6
LAND UTILIZATION AND YIELDS

Eagle Township

Year	No. Farms	Acreages in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	68	18410	271	6779	36	4954	37	-	-	1021	29
1930	75	18117	242	6596	28	4834	35	187	9	599	24
1931	75	18306	244	7140	23	4755	28	41	3	485	21
1932	78	18102	232	7001	39	5094	37	32	5	762	22
1933	74	17830	241	7105	40	5458	14	8	6	373	12
1934	75	17880	238	5761	31	4642	19	6	2	254	15
1935	73	17435	239	5892	41	5314	42	-	-	639	28
1936	74	17636	238	6052	23	4636	35	-	-	128	18
1937	72	17287	240	6126	42	4701	45	-	-	101	35
1938	72	17654	245	5796	50	4934	36	-	-	68	29
10 Yr. Ave.	74	17866	243	6425	35	4952	33	27	7	443	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	96	26	-	-	-	-	-	236	570
1930	235	12	9	15	-	-	-	320	658
1931	199	14	-	-	-	-	-	361	516
1932	68	6	-	-	-	-	-	391	491
1933	12	17	-	-	-	-	7	370	596
1934	30	7	-	-	-	-	-	312	579
1935	31	12	-	-	-	-	112	450	735
1936	15	39	-	-	-	42	20	575	833
1937	34	23	101	14	-	-	84	755	1082
1938	29	26	88	22	-	9	52	760	1191
10 Yr. Ave.	75	15	20	17	0	5	28	453	725

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	408	3359	44	878	-	301	-
1930	311	3508	92	863	28	157	40
1931	266	3699	65	889	34	212	5
1932	252	2918	164	863	27	412	13
1933	251	2817	122	805	15	182	79
1934	250	4206	175	302	29	196	950
1935	180	3294	32	846	39	314	7
1936	154	4321	102	853	8	188	546
1937	163	3584	227	827	-	194	63
1938	212	2864	245	882	7	404	882
10 Yr. Ave.	245	3457	127	849	19	256	239

10 Yr. Ave. Acres - Winter Wheat 25

Spring Wheat 5 Popcorn 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture
Division of Agricultural Statistics.

TABLE 7
LAND UTILIZATION AND YIELDS

Fenton Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	122	22020	180	8629	37	6839	42	30	8	494	36
1930	118	21974	186	8697	32	6982	44	11	15	333	24
1931	120	21874	182	8819	37	6645	40	-	-	187	36
1932	123	22018	179	8813	43	6816	35	-	-	208	26
1933	121	22058	182	9132	46	6835	19	-	-	288	14
1934	118	21744	184	6995	36	6244	19	-	-	208	18
1935	115	21150	184	7530	43	6971	44	-	-	347	31
1936	118	21508	182	8288	19	6418	35	11	2	125	23
1937	119	21338	179	8267	47	6410	51	-	-	167	37
1938	123	22223	181	7648	57	6744	41	-	-	139	37
10 Yr. Ave.	120	21791	182	8282	40	6690	37	5	8	250	28

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	18	27	-	-	-	-	-	309	1017
1930	59	22	-	-	-	-	-	450	1065
1931	30	23	-	-	-	-	-	538	1111
1932	-	-	7	21	-	-	-	607	1142
1933	2	27	-	-	-	-	-	593	1096
1934	40	6	29	10	-	-	-	560	1123
1935	64	32	57	15	-	-	-	802	1277
1936	25	11	55	10	-	-	-	958	1339
1937	15	20	109	15	-	-	13	1101	1429
1938	34	16	105	20	-	-	-	1094	1743
10 Yr. Ave.	29	21	36	15	0	0	1	701	1234

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber Only Acres	Waste-land Acres	Idle Crop Land Acres
1929	140	3105	8	1533	12	182	13
1930	95	3041	16	1400	-	268	7
1931	73	3256	20	1407	-	258	68
1932	106	3134	161	1407	1	202	21
1933	136	2875	50	1348	9	287	-
1934	117	3074	39	1472	-	194	2209
1935	92	2963	76	1420	-	317	36
1936	104	3351	29	1503	13	242	5
1937	81	3023	25	1408	2	261	128
1938	116	3241	34	1688	-	289	442
10 Yr. Ave.	106	3106	46	1459	4	250	293

10 Yr. Ave. Acres - Spring Wheat 11

*Included in "All Tame Hay."

Popcorn 0 Winter Wheat 17

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.")

Division of Agricultural Statistics.

TABLE 8
LAND UTILIZATION AND YIELDS

Garfield Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	116	22591	195	8635	40	7749	38	19	11	144	36
1930	117	22753	194	9558	36	7696	38	-	-	170	34
1931	112	22388	200	9468	37	7499	38	-	-	97	34
1932	114	22459	197	9069	36	7956	34	-	-	69	29
1933	110	22213	202	9066	48	7994	21	-	-	43	12
1934	112	22511	201	7338	40	8025	20	-	-	-	-
1935	108	22541	209	8300	45	8349	44	-	-	99	25
1936	110	22456	204	8904	22	7496	30	-	-	101	20
1937	106	21850	206	8733	40	7360	37	-	-	71	21
1938	105	21751	207	7989	48	7226	30	-	-	55	21
10 Yr. Ave.	111	22351	201	8706	40	7735	33	2	1	85	28
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	17	18	-	-	-	-	-	702	1044		
1930	37	19	-	-	-	-	-	586	1035		
1931	15	33	-	-	-	-	-	852	1278		
1932	-	-	-	-	-	-	-	821	1284		
1933	20	11	-	-	-	-	-	696	1001		
1934	23	13	-	-	-	-	-	664	1091		
1935	45	27	-	-	-	-	-	826	1237		
1936	-	-	-	-	-	-	-	862	1267		
1937	-	-	80	14	-	-	-	944	1203		
1938	28	12	72	17	-	-	-	905	1177		
10 Yr. Ave.	18	19	15	15	0	0	0	786	1162		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	213	3196	155	1165	-	255	-				
1930	82	2783	-	1240	-	152	-				
1931	59	2583	2	1223	10	154	-				
1932	35	2661	-	1300	-	85	-				
1933	109	2641	27	1147	-	155	10				
1934	84	2860	14	1217	29	-	1830				
1935	107	2958	31	1400	-	15	-				
1936	114	2696	22	1399	33	166	258				
1937	100	2709	20	1322	15	194	43				
1938	87	2757	9	1514	-	39	798				
10 Yr. Ave.	99	2784	28	1293	9	122	294				

10 Yr. Ave. Acres - Winter Wheat 3

*Included in "All Tame Hay."

Popcorn 0 Spring Wheat 3

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops")

Division of Agricultural Statistics.

TABLE 9
LAND UTILIZATION AND YIELDS

German Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	115	22631	197	8084	41	6600	43	6	4	433	38
1930	118	22313	189	8351	39	6503	44	30	9	305	29
1931	120	22549	188	8524	40	6664	41	30	5	145	24
1932	121	22686	187	8582	48	7019	43	-	-	151	28
1933	118	22864	194	8780	43	7267	19	-	-	73	20
1934	115	22569	196	6829	35	6751	24	12	5	69	17
1935	115	23051	200	7371	44	7460	46	25	6	286	22
1936	115	22484	196	8228	24	6617	35	-	-	88	21
1937	118	22868	194	8518	44	6873	53	-	-	84	43
1938	122	22926	188	7561	44	7095	36	-	-	87	17
10 Yr. Ave.	118	22694	193	8083	40	6885	38	10	6	172	29

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	11	9	-	-	-	-	-	180	1202
1930	10	16	-	-	-	-	-	258	1247
1931	7	14	-	-	-	-	-	304	1221
1932	5	20	-	-	-	-	-	515	1340
1933	-	-	-	-	-	-	-	574	1175
1934	29	12	-	-	-	-	33	564	1173
1935	18	21	-	-	15	-	-	745	1370
1936	28	17	-	-	-	-	52	908	1394
1937	27	17	94	17	-	12	7	923	1341
1938	4	12	137	18	-	13	12	944	1490
10 Yr. Ave.	14	16	23	18	2	2	10	592	1295

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber Only Acres	Waste-land Acres	Idle Crop Land Acres
1929	629	4208	158	1117	13	170	-
1930	428	3967	121	1101	28	222	-
1931	388	4095	125	1157	134	59	-
1932	233	3900	141	1144	17	154	-
1933	315	3804	127	1121	28	164	10
1934	266	3960	145	1233	-	217	1852
1935	508	3943	285	1359	-	282	129
1936	351	3642	118	972	2	342	650
1937	432	3459	5	1314	7	275	432
1938	451	4075	3	1329	17	332	333
10 Yr. Ave.	400	3905	123	1185	25	222	341

10 Yr. Ave. Acres - Spring Wheat 1

Popcorn .1 Winter Wheat 1

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 10
LAND UTILIZATION AND YIELDS

Grant Township

Year	No. Farms	Acreages in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	75	18123	242	6270	35	4587	38	85	11	515	29
1930	74	18091	244	6284	27	4719	37	520	12	40	30
1931	76	18294	241	6964	28	4968	32	244	8	129	32
1932	81	18343	226	7090	38	4750	38	105	5	414	21
1933	82	18302	223	7140	37	5486	13	166	9	208	7
1934	79	17797	225	5207	38	4998	19	-	-	373	21
1935	81	17310	214	5824	39	5474	40	192	7	385	32
1936	82	17853	218	6745	28	4662	36	99	6	216	21
1937	77	17577	228	6613	44	4961	48	-	-	232	28
1938	78	17360	223	6065	52	4735	38	11	11	240	29
10 Yr. Ave.	78	17905	228	6420	37	4934	34	142	9	275	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Timothy Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	31	19	-	-	-	-	-	68	463
1930	77	13	-	-	-	-	-	124	444
1931	283	22	-	-	-	-	-	151	459
1932	10	6	-	-	-	-	-	184	610
1933	12	8	-	-	-	-	-	220	489
1934	15	20	10	9	-	-	-	266	517
1935	17	10	-	-	-	-	-	349	614
1936	14	17	-	-	-	-	16	485	790
1937	10	10	-	-	-	-	16	922	1092
1938	81	18	-	-	-	-	-	848	1129
10 Yr. Ave.	55	19	1	9	0	0	3	362	661

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	1243	3313	107	899	-	595	15
1930	1352	3055	94	933	-	550	23
1931	949	2885	29	960	-	409	15
1932	710	2912	236	947	26	354	179
1933	424	2937	40	954	-	432	14
1934	589	3218	187	861	-	385	1437
1935	515	2623	190	905	-	417	154
1936	418	3137	51	956	-	498	251
1937	499	2610	31	896	-	479	138
1938	388	2627	261	884	-	478	461
10 Yr. Ave.	709	2932	123	920	5	460	269

10 Yr. Ave. Acres - Winter Wheat 24

Spring Wheat 9 Popcorn 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 11
LAND UTILIZATION AND YIELDS

Greenwood Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	104	22960	221	9003	32	6450	37	-	-	549	29
1930	101	21642	214	8350	31	6644	37	35	11	433	30
1931	103	22157	215	9243	32	6712	36	20	7	210	32
1932	104	22661	218	8962	43	6932	37	-	-	326	23
1933	103	21779	211	8991	42	6842	15	-	-	235	12
1934	103	22191	215	7133	36	6511	19	10	8	259	16
1935	107	22739	213	7915	39	7158	43	34	14	670	28
1936	108	22657	210	9079	19	6533	35	52	12	277	23
1937	108	22341	207	8936	44	6710	48	20	6	165	32
1938	104	22228	214	7500	50	6251	37	20	16	248	21
10 Yr. Ave.	104	22336	214	8511	37	6674	34	19	11	337	26

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	94	16	21	13	-	17	7	237	1075
1930	30	13	13	11	-	-	-	260	1068
1931	37	19	10	8	-	-	-	382	1079
1932	60	17	-	-	-	-	-	380	990
1933	48	10	76	20	-	-	-	374	1076
1934	88	4	57	15	-	-	-	380	1130
1935	130	12	166	10	-	-	6	537	1244
1936	11	23	52	13	-	-	45	632	1180
1937	103	24	151	9	-	-	45	866	1286
1938	150	17	194	19	-	-	11	826	1476
10 Yr. Ave.	75	15	74	14	6	2	11	487	1160

Year	Wild Hay	All Pasture	All Other Crops	Bldgs., Feed Lots, Highways	Wood Lots for Tim- ber Only	Waste- land	Idle Crop Land
	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1929	109	3926	97	1320	-	289	20
1930	54	3290	191	1282	-	252	-
1931	25	3328	88	1138	25	227	15
1932	104	3904	51	1117	35	105	75
1933	143	3087	44	955	41	92	149
1934	131	3469	3	1218	27	222	1933
1935	79	3637	98	1221	-	282	99
1936	64	3222	77	1227	11	287	540
1937	71	3356	17	1170	-	198	113
1938	72	3796	15	1169	-	182	1144
10 Yr. Ave.	85	3502	68	1182	14	214	409

10 Yr. Ave. Acres - Spring Wheat 3

Popcorn .1 Winter Wheat .1

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 12
LAND UTILIZATION AND YIELDS

Harrison Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	107	21457	201	7702	37	6382	37	104	13	1309	22
1930	107	21574	202	8058	32	6280	38	80	9	520	27
1931	107	21537	201	8168	33	5619	38	212	9	303	32
1932	108	21543	199	8585	42	6250	39	23	7	674	26
1933	107	21533	201	8698	40	6498	16	27	9	203	15
1934	109	21169	194	6943	39	6309	20	6	12	552	17
1935	107	21262	199	7321	42	6739	43	9	12	551	29
1936	106	20655	195	8250	26	5993	36	78	9	173	20
1937	105	21486	205	8626	44	6316	50	49	6	212	34
1938	105	21372	204	7221	48	6298	38	12	20	142	30
10 Yr. Ave.	107	21359	200	7957	38	6268	36	60	10	464	24
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	10	9	-	-	-	-	2	145	887		
1930	21	13	-	-	-	-	121	235	827		
1931	-	-	-	-	-	-	7	292	821		
1932	-	-	-	-	-	-	-	420	728		
1933	10	10	7	7	-	-	-	349	708		
1934	-	-	30	10	-	-	-	375	1031		
1935	55	22	51	6	-	-	71	538	1156		
1936	73	13	29	17	-	-	150	583	830		
1937	25	13	193	14	-	-	62	783	1087		
1938	8	12	198	15	-	-	23	791	1230		
10 Yr. Ave.	20	15	51	13	0	0	44	451	930		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres				
1929	404	3112	177	1116	-	252	-				
1930	557	3203	546	1073	-	288	-				
1931	273	4054	99	1044	-	265	672				
1932	238	3514	8	1124	-	399	-				
1933	207	3727	9	1130	-	300	9				
1934	237	2974	54	1045	-	311	1677				
1935	176	3613	58	1058	-	355	49				
1936	282	3382	36	1048	-	289	42				
1937	145	3181	60	1088	-	377	65				
1938	147	3841	351	1112	-	407	276				
10 Yr. Ave.	267	3460	150	1084	0	324	279				

10 Yr. Ave. Acres - Winter Wheat 42

*Included in "All Tame Hay."

Popcorn 0 Spring Wheat 6 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

TABLE 13
LAND UTILIZATION AND YIELDS

Hebron Township

Year	No. Farms	Acreages in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	95	17880	188	6599	36	4936	39	114	13	922	27
1930	101	17838	177	6375	34	5134	40	230	13	496	29
1931	99	13287	185	7326	36	5216	40	126	10	235	32
1932	97	18339	189	7212	44	5629	41	46	5	389	26
1933	97	18297	189	7142	46	5937	23	102	9	321	17
1934	95	17838	192	5715	37	5423	26	80	6	280	17
1935	95	18153	191	6192	43	6353	44	32	12	429	32
1936	96	18194	190	7093	26	5718	37	20	12	180	20
1937	95	18121	191	6764	45	5733	56	-	-	102	34
1938	96	18105	189	6454	43	5339	37	3	20	156	27
10 Yr. Ave.	96	18105	188	6637	39	5547	38	75	11	351	26

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	60	20	-	-	-	-	-	323	718
1930	30	13	-	-	-	-	-	350	772
1931	10	15	-	-	-	-	-	349	711
1932	-	-	19	8	-	-	-	481	770
1933	2	10	-	-	-	-	-	527	780
1934	20	10	16	19	-	-	-	432	1211
1935	41	19	14	14	-	-	-	482	905
1936	4	20	4	6	-	-	-	689	950
1937	6	17	28	16	-	-	-	660	918
1938	7	7	14	18	-	-	-	691	1220
10 Yr. Ave.	18	17	10	14	0	0	0	498	896

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	189	2609	553	1053	-	127	-
1930	210	2540	752	1186	-	113	-
1931	146	2565	698	1129	-	125	-
1932	162	2162	671	1069	7	180	23
1933	88	2221	489	1009	10	135	11
1934	57	2417	589	1049	2	257	722
1935	42	2147	628	1161	32	160	17
1936	33	2389	431	1133	-	143	46
1937	15	2689	426	1251	-	170	19
1938	36	2461	622	1183	-	224	386
10 Yr. Ave.	98	2420	586	1127	5	163	122

10 Yr. Ave. Acres - Winter Wheat 2

Spring Wheat 8 Popcorn 10

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 14
LAND UTILIZATION AND YIELDS

Irvington Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	100	22809	228	8062	36	6169	40	-	-	154	29
1930	105	22413	213	8319	37	6036	43	20	30	161	28
1931	108	22886	212	8923	39	6299	41	290	8	85	25
1932	106	22744	215	8446	41	6575	40	-	-	94	16
1933	101	22474	222	8419	48	6899	21	-	-	82	15
1934	108	22438	208	6842	41	6228	21	-	-	36	14
1935	112	23048	206	7969	48	7210	46	15	8	146	28
1936	108	22403	207	8649	28	6355	38	-	-	26	27
1937	108	23110	214	8849	48	6760	49	222	4	-	-
1938	107	23134	216	8111	61	6532	42	130	6	45	29
10 Yr. Ave.	106	22746	214	8859	43	6506	38	48	8	83	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	50	16	20	7	4	51	20	300	1053
1930	33	10	-	-	-	56	-	399	1094
1931	-	-	-	-	-	-	4	348	921
1932	-	-	15	10	-	16	-	493	933
1933	-	-	23	15	-	-	-	460	1177
1934	60	6	82	12	-	26	12	398	1607
1935	-	-	69	13	-	-	55	688	1290
1936	40	11	78	18	-	6	10	678	1052
1937	29	4	61	14	-	-	5	728	1021
1938	8	5	74	22	-	-	70	700	1300
10 Yr. Ave.	22	10	42	15	.4	16	18	519	1145

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	1187	4734	64	1225	-	2	65
1930	193	5277	40	1189	8	28	15
1931	164	4791	28	1376	5	-	-
1932	144	4734	18	1385	-	367	33
1933	393	4089	24	1218	-	66	84
1934	252	5024	92	1193	7	7	996
1935	219	4678	89	1233	50	21	4
1936	88	4843	10	1252	-	-	-
1937	160	4831	55	1220	17	10	70
1938	121	5309	47	1204	-	132	51
10 Yr. Ave.	292	4831	47	1250	9	63	132

10 Yr. Ave. Acres - Winter Wheat 16

*Included in "All Tame Hay"

Popcorn 1 Spring Wheat 2 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 15
LAND UTILIZATION AND YIELDS

Ledyard Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	101	20876	207	7166	37	5851	38	6	8	160	32
1930	108	20924	194	7879	33	5843	37	131	9	266	31
1931	104	20509	197	8321	36	5324	39	65	6	73	32
1932	105	20072	191	7662	44	5599	38	-	-	157	23
1933	103	20649	200	8365	44	5933	14	-	-	238	12
1934	109	21966	202	7207	36	6012	23	61	11	309	20
1935	100	21520	215	7033	41	6605	42	36	12	724	30
1936	101	22476	222	8359	24	5882	38	11	7	558	20
1937	101	22112	219	8336	45	5926	50	-	-	552	33
1938	108	22106	205	6697	47	5010	34	-	-	539	22
10 Yr. Ave.	104	21321	205	7702	39	5798	35	31	9	358	26

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	-	-	116	918
1930	-	-	-	-	-	-	-	208	840
1931	-	-	-	-	-	-	-	275	1052
1932	-	-	5	20	-	-	-	404	901
1933	-	-	3	23	-	-	-	384	1102
1934	68	15	29	8	-	-	-	519	918
1935	13	21	17	18	-	-	35	549	1245
1936	92	15	20	12	-	-	66	639	1224
1937	49	26	109	18	-	-	-	911	1297
1938	26	29	78	18	-	-	-	894	1581
10 Yr. Ave.	25	19	26	16	6	0	10	490	1108

Year	Wild Hay	All Pasture	All Other Crops	Bldgs., Feed Lots, Highways	Wood Lots for Timber Only	Waste-land	Idle Crop Land
	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1929	639	4270	728	1039	-	99	-
1930	568	3389	498	1207	2	291	10
1931	359	3265	507	1218	-	325	-
1932	208	3271	636	1231	-	153	249
1933	156	2835	550	1104	-	276	87
1934	305	3240	423	1160	-	390	1844
1935	330	3312	615	1162	-	359	34
1936	286	2921	623	1333	-	335	766
1937	237	2970	353	1302	-	440	541
1938	161	3214	782	1237	-	300	2481
10 Yr. Ave.	325	3269	572	1199	.2	297	601

10 Yr. Ave. Acres - Spring Wheat 4

*Included in "All Tame Hay."

Popcorn 0 Winter Wheat 4 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 16
LAND UTILIZATION AND YIELDS

Lincoln Township

Year	No. Farms	Acreages in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	111	22756	205	7952	38	6603	39	24	10	532	28
1930	108	22729	210	8001	35	6776	41	33	11	116	33
1931	110	23152	210	8934	38	6335	41	27	13	98	40
1932	111	23005	207	8427	45	6888	40	-	-	35	34
1933	111	22752	205	8692	43	6749	16	10	1	161	10
1934	113	23091	204	7019	31	6374	22	34	5	221	19
1935	112	22946	205	7645	43	7268	45	62	5	408	36
1936	117	23007	197	8292	23	6449	35	128	4	262	23
1937	119	23066	194	8656	43	6588	52	12	11	300	43
1938	117	23058	197	7535	41	6701	33	7	8	230	24
10 Yr. Ave.	113	22956	203	8120	38	6673	36	34	6	236	29

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	64	22	15	13	-	-	-	187	1392
1930	54	15	-	-	-	-	-	266	1261
1931	-	-	7	8	-	-	-	335	1159
1932	-	-	-	-	-	-	-	722	1882
1933	-	-	2	20	-	-	-	479	1078
1934	10	13	-	-	-	-	-	501	1140
1935	19	12	10	18	-	-	42	623	1133
1936	12	16	-	-	-	-	-	861	1135
1937	18	21	44	21	-	-	-	958	1289
1938	15	16	7	19	-	-	-	1027	1571
10 Yr. Ave.	19	18	8	18	0	0	4	596	1304

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	1026	3928	170	930	-	120	-
1930	1078	4106	197	938	-	119	50
1931	1264	4180	197	918	-	25	8
1932	623	3940	210	891	-	109	-
1933	1158	3629	234	906	-	108	25
1934	922	4270	319	1054	-	259	1469
1935	1174	3959	96	1030	-	98	2
1936	866	3835	181	1090	-	220	489
1937	617	3658	194	1128	-	207	355
1938	672	4136	218	1055	6	227	628
10 Yr. Ave.	940	3969	202	994	1	149	303

10 Yr. Ave. Acres - Winter Wheat 8

Spring Wheat 5 Popcorn 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 17
LAND UTILIZATION AND YIELDS

Lotts Creek Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	126	22796	181	8699	35	7012	39	-	-	530	85
1930	128	22818	178	8899	37	7213	42	-	-	193	28
1931	121	22754	188	8902	36	7232	37	-	-	132	36
1932	126	22781	181	9211	36	6970	33	-	-	180	27
1933	130	22822	176	9447	44	7604	16	14	3	159	14
1934	131	22775	174	7520	40	7363	19	13	6	178	17
1935	129	22773	177	8251	41	8089	38	-	-	172	31
1936	125	22701	182	8677	24	7154	33	-	-	66	21
1937	132	22767	172	8758	46	7346	50	-	-	41	32
1938	133	22804	171	7985	58	7308	36	-	-	18	42
10 Yr. Ave.	128	22779	187	8635	40	7329	34	3	5	167	27

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	16	11	-	1	21	327	951
1930	-	-	10	10	-	-	-	416	1074
1931	-	-	6	12	-	-	-	449	1069
1932	10	33	-	-	-	-	-	515	1060
1933	32	16	3	7	-	-	-	530	933
1934	2	3	6	25	-	-	19	529	1526
1935	23	26	22	25	6	-	58	700	1300
1936	-	-	-	-	-	-	20	750	1164
1937	8	18	68	16	-	-	-	872	1339
1938	18	22	84	17	3	18	-	824	1490
10 Yr. Ave.	27	9	22	17	1	2	12	591	1191

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	433	3488	78	1443	-	109	16
1930	357	3433	107	1408	-	124	-
1931	159	3748	72	1365	-	69	-
1932	176	3792	96	1211	-	74	11
1933	175	2891	77	1338	-	145	4
1934	186	3321	349	1345	-	162	785
1935	203	3049	90	1311	-	119	80
1936	151	3396	95	1407	5	150	416
1937	165	3140	115	1424	10	197	156
1938	160	3491	158	1374	-	169	546
10 Yr. Ave.	216	3375	124	1363	2	132	200

10 Yr. Ave. Acres - Winter Wheat 8

*Included in "All Tame Hay."

Popcorn 1 Spring Wheat 8 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

TABLE 18
LAND UTILIZATION AND YIELDS

Luverne Township

Year	No. Farms	Acreages in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	98	22067	225	9115	39	7032	40	-	-	280	29
1930	97	22363	231	9275	40	7077	41	-	-	199	31
1931	96	22101	230	9808	36	6847	35	-	-	80	21
1932	97	21954	226	9243	40	7332	36	-	-	40	14
1933	101	22349	221	9417	48	7712	25	-	-	70	16
1934	102	22698	223	7708	39	7654	18	-	-	50	18
1935	99	22396	226	8309	44	8073	44	-	-	154	23
1936	97	22390	231	9017	21	6897	35	-	-	-	-
1937	98	22201	227	8408	47	6800	47	-	-	47	33
1938	96	22488	234	8273	57	6939	39	-	-	7	33
10 Yr. Ave.	98	22301	227	8857	41	7236	36	0	0	93	26
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als.Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	-	-	-	-	-	378	917		
1930	15	17	-	-	-	-	-	414	893		
1931	10	30	12	45	-	-	-	423	833		
1932	28	7	-	-	7	-	-	433	712		
1933	-	-	20	23	-	10	-	384	697		
1934	-	-	54	17	-	-	43	389	1310		
1935	-	-	11	15	-	18	12	524	1152		
1936	3	30	128	17	-	-	-	614	880		
1937	13	6	260	17	-	-	3	724	1060		
1938	1	10	352	18	-	-	4	670	1137		
10 Yr. Ave.	7	13	84	18	1	3	6	495	959		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	709	2786	-	1052	-	12	-				
1930	689	2963	-	1151	-	10	-				
1931	458	2675	-	1196	-	40	-				
1932	376	2972	-	1152	-	-	76				
1933	564	2582	-	1163	-	2	95				
1934	553	2911	-	1224	1	96	1025				
1935	577	2671	-	1207	-	29	185				
1936	398	2962	-	1280	-	16	796				
1937	404	2696	-	1228	-	135	1128				
1938	505	2955	-	1275	-	6	380				
10 Yr. Ave.	523	2817	0	1193	.1	35	418				

10 Yr. Ave. Acres - Winter Wheat 20

Spring Wheat 2 Popcorn .2

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 19
LAND UTILIZATION AND YIELDS

Plum Creek Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	96	22000	229	7641	36	5941	39	20	6	254	22
1930	103	22429	218	8311	36	4909	41	20	5	48	25
1931	95	22636	238	8625	34	5683	36	-	-	29	31
1932	96	22461	234	7993	37	6107	35	-	-	18	30
1933	98	22504	230	8112	45	6339	23	20	1	155	16
1934	98	22130	226	6064	37	5717	23	-	-	83	21
1935	93	22004	237	6746	42	6341	40	-	-	285	31
1936	101	21472	213	7574	24	5771	36	-	-	55	26
1937	94	21006	223	7082	43	5603	50	-	-	89	31
1938	98	20813	212	6378	56	5265	42	15	10	52	38
10 Yr. Ave.	97	21946	226	7553	39	5868	36	8	5	107	26

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	-	-	374	928
1930	13	23	-	-	-	-	-	371	1152
1931	13	18	-	-	-	-	-	434	1259
1932	2	12	-	-	-	-	-	577	1519
1933	21	21	15	18	-	-	-	643	1258
1934	37	9	75	15	-	-	10	857	1465
1935	91	21	67	12	-	50	20	1078	1563
1936	79	16	41	13	-	-	10	978	1442
1937	34	18	166	18	-	-	-	1175	1403
1938	9	25	338	26	-	30	-	1083	1785
10 Yr. Ave.	30	18	70	21	0	8	4	757	1377

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber Only Acres	Waste- land Acres	Idle Crop Land Acres
1929	597	5497	46	1039	-	37	-
1930	507	5192	45	1158	-	64	10
1931	293	5399	45	1253	-	27	10
1932	299	4876	62	1240	57	104	184
1933	292	4860	83	1138	56	151	4
1934	361	4967	79	1162	207	124	1779
1935	411	5232	81	1120	-	41	6
1936	230	4806	27	1233	-	63	141
1937	246	4994	55	1114	66	52	102
1938	200	4891	131	1179	180	57	333
10 Yr. Ave.	344	5071	65	1164	57	72	257

10 Yr. Ave. Acres - Spring Wheat 13 *Included in "All Tame Hay."
 Popcorn 0 Winter Wheat 7 Source: Iowa Department of Agriculture.
 (Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 20
LAND UTILIZATION AND YIELDS

Portland Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	108	22334	207	7513	31	5705	38	-	-	322	38
1930	107	22057	206	7546	35	6110	42	25	8	109	35
1931	105	21286	203	8025	35	5492	36	86	7	62	31
1932	108	22428	208	8105	42	6268	35	-	-	72	25
1933	112	22020	197	7773	41	6501	15	-	-	73	14
1934	115	22439	195	6337	35	5792	19	-	-	70	16
1935	115	22673	197	7084	40	6588	38	-	-	288	32
1936	111	22551	203	7693	19	5579	32	-	-	66	27
1937	116	22457	194	7832	41	5706	47	-	-	66	41
1938	111	22266	201	6543	49	5768	36	-	-	102	8
10 Yr. Ave.	111	22251	201	7445	37	5951	34	11	7	123	30
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	6	3	-	-	-	335	911		
1930	-	-	-	-	-	-	27	423	911		
1931	-	-	-	-	-	60	-	391	768		
1932	5	14	-	-	-	15	57	609	1151		
1933	5	10	-	-	-	-	-	720	1110		
1934	-	-	11	7	-	-	6	843	1550		
1935	6	30	-	-	-	9	22	1077	1563		
1936	14	16	49	3	-	-	-	1206	1565		
1937	25	28	81	14	-	-	-	1305	1719		
1938	87	23	111	19	-	28	-	1200	2010		
10 Yr. Ave.	14	23	26	14	6	11	11	811	1326		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres				
1929	663	6131	49	1000	18	16	-				
1930	585	5015	74	1292	45	82	236				
1931	536	4691	70	1339	4	128	85				
1932	204	4416	25	1367	65	693	-				
1933	258	4386	110	1286	56	401	61				
1934	506	4774	157	1413	66	119	1638				
1935	398	4992	200	1321	44	54	113				
1936	401	5110	108	1439	29	85	413				
1937	402	4748	151	1312	77	175	163				
1938	336	4889	82	1372	73	174	719				
10 Yr. Ave.	429	4915	103	1314	48	193	343				

10 Yr. Ave. Acres - Winter Wheat 11

*Included in "All Tame Hay!"

Popcorn 1 Spring Wheat 8 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

TABLE 21
LAND UTILIZATION AND YIELDS

Prairie Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	110	22482	204	8386	34	6878	35	-	-	394	25
1930	111	22992	207	9042	36	7145	41	18	7	276	30
1931	110	22720	207	9013	31	7247	33	-	-	107	29
1932	110	22363	203	8909	36	7427	35	-	-	7	20
1933	111	22268	201	8914	46	7607	22	30	6	35	12
1934	109	22056	202	6882	40	7059	20	-	-	20	30
1935	113	22745	201	7792	42	7997	42	-	-	110	25
1936	112	22377	200	8556	22	6840	33	-	-	-	-
1937	113	22288	197	8398	41	6999	44	-	-	25	26
1938	113	21597	191	7325	54	6706	38	-	-	45	30
10 Yr. Ave.	111	22389	201	8322	38	7190	33	5	6	102	27

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	36	25	-	-	-	-	-	169	1221
1930	10	13	-	-	-	-	-	227	1085
1931	15	20	-	-	-	-	-	301	973
1932	-	-	12	5	-	-	-	291	873
1933	-	-	-	-	-	-	-	304	857
1934	40	8	5	30	-	-	-	355	832
1935	47	19	50	16	-	-	-	422	1149
1936	8	6	67	19	-	-	62	644	1091
1937	50	22	93	18	-	-	-	768	1288
1938	6	18	163	15	-	-	-	665	1465
10 Yr. Ave.	21	18	39	17	0	0	6	415	1083

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber Only Acres	Waste-land Acres	Idle Crop Land Acres
1929	330	3875	115	1156	12	52	27
1930	275	3914	112	1030	-	85	-
1931	212	3842	112	1126	-	73	-
1932	180	3717	120	1107	-	11	-
1933	184	3340	113	1093	28	67	-
1934	224	3734	108	1126	-	72	1954
1935	207	4120	-	1183	-	90	-
1936	177	3146	66	1340	32	230	762
1937	162	3188	29	1389	6	244	417
1938	86	2888	106	1490	1	469	847
10 Yr. Ave.	204	3576	88	1204	8	139	401

10 Yr. Ave. Acres - Spring Wheat 2

*Included in "All Tame Hay."

Popcorn .2 Winter Wheat .1

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.")

Division of Agricultural Statistics.

TABLE 22
LAND UTILIZATION AND YIELDS

Ramsey Township

Year	No. Farms	Acreages in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	105	23018	219	8360	32	7313	38	71	9	287	28
1930	98	21904	224	7923	36	6710	42	75	10	279	33
1931	100	21640	216	8268	38	6631	41	-	-	155	35
1932	102	21901	215	8378	44	7123	38	-	-	199	25
1933	101	22208	220	8787	43	7157	18	-	-	242	18
1934	100	21892	219	6717	38	6731	23	20	5	158	17
1935	101	21981	218	7436	42	7343	46	58	4	368	40
1936	99	22409	226	8764	21	6805	35	10	6	163	25
1937	102	22291	219	8209	46	7168	50	-	-	109	32
1938	98	21663	221	7459	49	6593	37	16	18	105	18
10 Yr. Ave.	101	22091	220	8030	40	6957	37	25	8	206	27

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	30	10	8	6	-	-	-	207	1446
1930	45	14	-	-	-	-	-	278	1077
1931	20	8	-	-	-	-	-	405	1083
1932	-	-	-	-	-	-	-	552	1150
1933	-	-	-	-	-	-	-	529	1052
1934	10	2	16	9	-	-	-	585	997
1935	4	13	-	-	-	-	-	591	1250
1936	55	11	12	14	-	-	20	765	1223
1937	10	10	47	15	-	-	-	924	1431
1938	26	21	42	21	-	-	-	848	1527
10 Yr. Ave.	20	12	12	16	0	0	2	568	1224

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	271	3679	236	1082	-	195	40
1930	186	4061	128	1118	-	302	-
1931	120	3798	92	1209	2	262	-
1932	202	3607	22	1091	-	109	20
1933	307	3271	29	1097	2	186	78
1934	303	3537	66	1054	134	307	1842
1935	162	3883	57	1118	1	244	57
1936	177	3216	38	1146	10	204	566
1937	64	3566	21	1228	7	137	294
1938	160	3711	14	1167	-	84	759
10 Yr. Ave.	195	3633	70	1131	16	203	366

10 Yr. Ave. Acres - Winter Wheat 5

Spring Wheat 1 Popcorn 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 23
LAND UTILIZATION AND YIELDS

Riverdale Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	96	22719	237	8615	40	7192	36	-	-	389	27
1930	98	22717	232	8933	35	6939	37	-	-	275	24
1931	97	22489	232	9200	34	6980	35	-	-	117	34
1932	113	21776	193	8516	40	7517	30	-	-	107	14
1933	96	21493	224	8323	47	7006	18	-	-	132	16
1934	94	21282	226	6433	42	6904	18	-	-	82	17
1935	101	22135	219	7465	43	8010	39	-	-	163	25
1936	103	22153	216	8416	24	7319	30	-	-	19	22
1937	99	22173	224	8181	42	7047	40	-	-	72	19
1938	97	21556	222	7570	58	6761	38	-	-	-	-
10 Yr. Ave.	99	22049	222	8165	40	7168	32	0	0	136	23
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	27	11	12	8	-	-	-	301	825		
1930	90	11	5	20	-	-	-	311	798		
1931	110	19	-	-	-	-	-	314	601		
1932	42	15	-	-	-	-	-	465	814		
1933	-	-	-	-	-	-	-	292	514		
1934	202	3	18	8	-	-	-	379	639		
1935	175	9	-	-	-	-	-	431	941		
1936	70	5	-	-	-	-	-	509	856		
1937	56	20	40	18	10	10	-	637	1030		
1938	78	17	56	14	18	7	-	560	1084		
10 Yr. Ave.	85	11	13	14	3	2	0	420	810		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres				
1929	217	4014	64	1143	3	218	-				
1930	419	3866	129	1140	79	44	-				
1931	167	4069	116	1038	65	26	-				
1932	150	3263	78	646	331	242	70				
1933	205	3149	123	1175	285	241	340				
1934	236	3128	84	1227	258	204	1867				
1935	169	3629	67	1300	166	49	1				
1936	121	3152	55	1341	84	382	338				
1937	233	3487	20	1252	238	407	100				
1938	129	3555	60	1399	210	186	450				
10 Yr. Ave.	205	3531	80	1166	172	200	317				

10 Yr. Ave. Acres - Winter Wheat 58 *Included in "All Tame Hay."
 Popcorn .5 Spring Wheat 6 Source: Iowa Department of Agriculture.
 (Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

TABLE 24
LAND UTILIZATION AND YIELDS

Seneca Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	103	22984	223	8573	38	6734	37	-	-	897	29
1930	110	23010	209	8755	34	6638	42	16	8	720	26
1931	112	23007	205	9270	36	6728	38	55	10	366	31
1932	117	22580	193	8912	41	6972	33	30	1	415	18
1933	119	22837	192	9396	43	7235	19	-	-	338	14
1934	117	22990	196	6860	37	7156	17	-	-	251	15
1935	119	23003	193	8312	39	7270	44	-	-	529	31
1936	121	22903	189	8479	20	6955	37	32	6	208	20
1937	116	22919	198	8635	45	7101	52	5	9	116	36
1938	125	22968	184	7618	56	6773	39	-	-	141	27
10 Yr. Ave.	116	22920	198	8481	39	6956	36	14	7	398	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	55	23	5	13	-	-	15	270	930
1930	120	14	4	20	-	-	-	374	899
1931	81	21	16	10	-	-	-	431	731
1932	73	12	-	-	-	-	-	494	887
1933	14	9	1	10	-	-	-	434	864
1934	37	7	20	10	-	-	-	449	896
1935	52	19	10	13	-	-	-	541	1198
1936	61	14	6	13	-	-	-	686	1072
1937	95	25	100	14	-	-	-	897	1267
1938	121	21	101	19	5	-	40	902	1577
10 Yr. Ave.	71	18	26	15	.5	0	6	548	1032

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber Only Acres	Waste- land Acres	Idle Crop Land Acres
1929	115	4227	80	1260	-	93	-
1930	156	4228	94	1287	-	93	-
1931	115	4020	174	1333	-	118	-
1932	105	3680	78	1326	-	102	-
1933	161	3339	51	1263	-	175	-
1934	82	4112	30	1219	-	226	2101
1935	74	4014	28	1267	14	177	58
1936	59	4040	14	1323	-	114	540
1937	96	3731	-	1334	8	234	197
1938	43	4326	96	1304	10	148	665
10 Yr. Ave.	101	3972	64	1292	3	148	356

10 Yr. Ave. Acres - Spring Wheat 4

Popcorn .3 Winter Wheat 28

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 25
LAND UTILIZATION AND YIELDS

Sherman Township

Year	No. Farms	Acreages in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	101	21355	211	8219	40	6949	38	-	-	38	31
1930	105	21793	208	8687	40	7083	41	-	-	75	28
1931	103	21728	211	8426	37	7016	36	-	-	-	-
1932	104	22059	212	8447	36	7396	32	-	-	10	25
1933	108	22624	209	8861	50	7919	23	75	6	-	-
1934	104	22363	215	6925	40	7417	22	-	-	30	10
1935	107	23220	217	7975	45	8171	43	-	-	58	22
1936	107	22465	210	8665	26	7741	32	-	-	-	-
1937	106	22378	211	8234	46	6722	43	-	-	7	42
1938	105	21802	208	7812	59	7231	39	-	-	-	-
10 Yr. Ave.	105	22179	211	8225	42	7364	35	8	6	22	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	10	19	-	-	-	10	-	327	908
1930	40	28	-	-	-	-	-	377	1019
1931	-	-	-	-	-	-	-	418	1042
1932	-	-	-	-	-	-	-	482	1075
1933	10	25	-	-	-	-	-	441	931
1934	-	-	-	-	-	-	-	506	1352
1935	-	-	-	-	-	-	8	688	1479
1936	-	-	220	12	-	80	40	649	996
1937	37	8	91	20	-	-	-	772	1190
1938	4	30	58	30	-	51	133	604	1362
10 Yr. Ave.	10	19	37	17	0	14	18	526	1135

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	708	3458	88	931	-	46	-
1930	357	3546	53	918	-	15	-
1931	441	3802	29	972	-	-	-
1932	310	3353	68	1172	-	123	105
1933	364	3112	74	1186	-	66	26
1934	304	3556	111	1200	2	99	1367
1935	254	3867	73	1297	-	38	-
1936	270	3110	18	1317	2	71	15
1937	185	3390	20	1274	-	39	1189
1938	151	3277	49	1291	17	26	391
10 Yr. Ave.	334	3447	58	1156	2	52	309

10 Yr. Ave. Acres - Winter Wheat 7

Spring Wheat 3 Popcorn 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 26
LAND UTILIZATION AND YIELDS

Springfield Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	71	16545	233	5735	37	4989	41	4	9	122	40
1930	71	16564	233	5664	30	4310	43	20	10	214	28
1931	79	16444	208	8326	36	3669	44	-	-	122	34
1932	80	16682	209	7062	37	4807	36	-	-	170	25
1933	80	16628	208	6552	46	4859	18	27	5	311	15
1934	82	18387	224	5166	37	4782	24	-	-	598	20
1935	79	18608	236	5820	41	5495	41	-	-	698	30
1936	80	18213	228	6368	30	5048	41	-	-	319	20
1937	79	18276	231	6598	42	5096	50	-	-	147	28
1938	79	18556	235	5770	47	4569	34	12	9	306	19
10 Yr. Ave.	78	17490	224	6306	38	4762	37	6	8	301	24
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	18	14	-	-	-	-	-	143	868		
1930	120	12	-	-	-	-	-	253	678		
1931	-	-	-	-	-	-	-	368	728		
1932	10	6	-	-	-	-	-	497	1411		
1933	-	-	10	30	-	-	-	331	711		
1934	15	6	-	-	-	-	-	445	1400		
1935	17	23	-	-	-	-	-	437	1088		
1936	16	26	-	-	-	-	-	573	972		
1937	67	16	26	12	-	-	-	716	1200		
1938	40	16	40	12	-	-	-	754	1200		
10 Yr. Ave.	30	15	8	14	0	0	0	452	1026		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber Only Acres	Waste-land Acres	Idle Crop Land Acres				
1929	90	3054	463	905	-	94	203				
1930	-	3813	783	962	-	-	-				
1931	298	1708	579	889	-	125	-				
1932	39	2006	259	879	-	39	-				
1933	24	2588	667	879	-	-	-				
1934	417	2568	739	1017	6	454	1225				
1935	284	2828	573	1220	-	417	168				
1936	289	2359	570	1196	10	345	721				
1937	142	2422	651	1109	-	328	490				
1938	370	2588	744	1155	20	422	1320				
10 Yr. Ave.	195	2593	603	1021	4	222	413				

10 Yr. Ave. Acres - Winter Wheat 2

*included in "All Tame Hay"

Spring Wheat 3 Popcorn .3 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops")

Division of Agricultural Statistics.

TABLE 27
LAND UTILIZATION AND YIELDS

Swea Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	115	22586	196	8839	37	6403	40	22	3	984	29
1930	114	22745	200	9551	32	6978	37	10	20	307	33
1931	112	22991	205	9800	29	7174	32	10	3	241	30
1932	116	23290	201	9981	41	7232	37	25	2	646	18
1933	117	22861	195	9939	43	7377	19	27	2	286	16
1934	120	23260	194	8031	39	7301	21	-	-	309	16
1935	118	23146	196	8700	43	7722	44	6	24	458	27
1936	120	22971	191	9185	20	7178	33	-	-	222	25
1937	119	23124	194	9219	45	7338	52	-	-	211	38
1938	122	23291	191	8509	48	7088	37	5	3	242	28
10 Yr. Ave.	117	23026	196	9175	38	7179	35	10	5	391	26

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	11	-	-	202	1113
1930	-	-	6	25	-	-	-	301	1059
1931	30	11	7	29	-	-	-	378	748
1932	15	8	3	23	3	-	-	491	742
1933	20	11	3	10	-	-	6	426	746
1934	67	11	14	23	-	-	-	474	1453
1935	63	12	8	23	-	-	72	657	1073
1936	67	18	25	17	-	-	90	850	1126
1937	56	23	122	18	-	-	71	952	1262
1938	39	16	195	22	-	-	-	937	1431
10 Yr. Ave.	36	15	38	20	1	0	24	567	1075

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Blags., Feed Lots, Highways Acres	Wood Lots, for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	224	3223	52	1374	24	311	6
1930	76	3235	109	1262	-	152	-
1931	66	3147	106	1439	-	223	-
1932	217	2788	18	1378	-	177	65
1933	141	2752	8	1316	-	179	61
1934	156	3233	155	1358	9	190	984
1935	80	3023	160	1357	12	245	167
1936	99	3017	98	1282	-	222	360
1937	51	2942	86	1336	-	216	214
1938	27	3056	167	1348	19	410	755
10 Yr. Ave.	114	3042	96	1345	6	232	261

10 Yr. Ave. Acres - Winter Wheat 7

Spring Wheat 1 Popcorn 0 Source:

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 28
LAND UTILIZATION AND YIELDS

Union Township

Year	No. Farms	Acreages in Farms	Ave. Farm Size	CORN		CATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	117	22351	191	8308	38	5479	42	-	-	799	32
1930	126	22165	176	8373	36	5675	43	-	-	446	32
1931	126	22177	176	3366	37	5855	38	8	11	364	26
1932	124	21631	175	8241	40	5957	33	-	-	145	25
1933	124	21750	175	8165	42	6171	13	19	5	418	11
1934	121	22536	186	6651	40	5738	19	14	1	364	17
1935	120	22405	187	7110	45	6526	41	-	-	617	29
1936	121	22454	186	7711	23	5532	34	6	8	304	21
1937	118	22603	192	7592	44	6032	48	-	-	181	30
1938	118	22340	189	7288	58	5462	34	-	-	122	23
10 Yr. Ave.	122	22254	183	7796	40	5841	35	5	3	376	26

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	7	14	-	45	-	518	1378
1930	5	24	21	27	-	12	-	534	1113
1931	-	-	35	18	18	-	-	524	1104
1932	-	-	77	18	-	-	-	666	1209
1933	7	14	33	8	-	-	-	603	1105
1934	35	5	57	19	-	-	22	746	1704
1935	54	19	73	17	-	-	20	937	1465
1936	39	13	158	19	-	-	18	1033	1369
1937	47	18	300	16	-	-	-	1187	1562
1938	38	15	322	24	-	-	-	1209	1760
10 Yr. Ave.	22	15	108	19	2	6	6	796	1377

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	434	4255	54	1238	165	204	-
1930	536	4077	71	1267	-	321	-
1931	407	4259	12	1282	-	347	200
1932	369	4157	31	1280	56	159	-
1933	438	3782	22	1194	99	257	49
1934	462	4694	111	1238	79	331	1056
1935	402	4399	89	1231	64	258	97
1936	405	5152	23	1235	16	133	353
1937	603	4661	47	1224	153	81	210
1938	420	4463	220	1268	22	113	842
10 Yr. Ave.	448	4390	68	1249	65	220	281

10 Yr. Ave. Acres - Winter Wheat 12

Spring Wheat 15 Popcorn 3

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 29
LAND UTILIZATION AND YIELDS

Wesley Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	118	21846	185	8743	38	7074	41	4	6	191	28
1930	125	22068	177	9106	40	6904	44	-	-	44	38
1931	130	22441	173	9265	38	6306	37	-	-	53	33
1932	127	21817	172	9127	42	6661	37	35	2	105	15
1933	125	21980	176	8938	51	7291	27	-	-	29	19
1934	128	21860	171	7182	39	6718	23	5	3	18	16
1935	129	22178	172	7962	44	7547	44	55	9	198	30
1936	124	22311	180	8947	25	6360	37	80	8	62	2
1937	129	22269	173	9188	45	6920	51	-	-	9	30
1938	128	22283	174	8153	55	6706	41	-	-	-	-
10 Yr. Ave.	126	221053	175	8661	42	6899	38	18	7	71	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red &	Sweet	Alfalfa Acres*	All Tame Hay Acres
						Als. Clo. Acres*	Clover Acres		
1929	-	-	-	-	-	-	8	84	1026
1930	-	-	-	-	-	-	-	166	1000
1931	-	-	-	-	-	-	-	216	1055
1932	-	-	-	-	-	29	-	363	987
1933	-	-	1	20	-	-	3	427	959
1934	-	-	160	4	-	35	4	471	1512
1935	-	-	73	21	-	-	-	722	1261
1936	41	23	117	8	-	-	-	783	1133
1937	11	15	158	14	-	-	-	863	1221
1938	27	8	210	19	-	-	22	740	1609
10 Yr. Ave.	8	17	72	13	0	6	4	484	1176

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	29	3502	30	1213	-	26	-
1930	45	3370	10	1050	-	39	-
1931	44	3948	10	1201	-	59	-
1932	22	3469	27	1229	8	139	8
1933	53	3488	1	1167	2	48	-
1934	26	3662	124	1209	4	88	1148
1935	18	3512	81	1263	11	53	144
1936	4	3750	11	1227	-	98	431
1937	5	3422	45	1207	-	48	35
1938	5	3430	329	1273	-	23	446
10 Yr. Ave.	25	3610	67	1204	2	62	226

10 Yr. Ave. Acres - Winter Wheat 3

*Included in "All Tame Hay."

Spring Wheat 2 Popcorn 0 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

TABLE 30
LAND UTILIZATION AND YIELDS

Whittemore Township

Year	No. Farms	Acreages in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	112	20959	187	7991	38	6926	41	58	12	304	32
1930	114	20620	181	8012	34	6371	44	108	11	206	36
1931	112	20824	186	8109	41	6423	39	-	-	178	34
1932	121	22977	190	9437	35	7499	30	-	-	90	29
1933	118	22812	193	9125	50	7776	24	12	2	117	21
1934	117	23398	200	7250	40	7134	23	-	-	253	21
1935	118	22886	194	7845	42	7851	40	-	-	478	28
1936	113	22254	197	8244	25	6723	34	-	-	180	27
1937	113	22464	199	8309	46	7071	45	-	-	154	26
1938	115	22497	196	7729	56	6915	35	-	-	53	26
10 Yr. Ave.	115	22169	192	8205	41	7069	35	18	11	201	28

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	-	-	315	709
1930	50	25	-	-	-	-	-	387	741
1931	-	-	-	-	-	-	-	482	650
1932	-	-	-	-	-	-	-	467	690
1933	-	-	-	-	-	-	-	532	636
1934	19	11	-	-	-	-	-	520	748
1935	16	25	-	-	11	-	-	675	1135
1936	-	-	29	19	-	-	-	740	1039
1937	4	20	66	14	-	-	-	905	1291
1938	8	22	43	10	-	-	-	876	1599
10 Yr. Ave.	10	22	14	14	1	0	0	590	924

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	494	3312	9	1156	-	-	-
1930	373	3683	14	1055	-	7	-
1931	455	3962	9	1038	-	-	-
1932	626	3288	76	1271	-	-	-
1933	751	3006	48	1341	-	-	-
1934	798	3607	125	1491	-	-	1973
1935	528	3211	127	1406	11	259	8
1936	433	3614	39	1239	-	219	495
1937	430	3386	4	1314	-	221	214
1938	331	3823	140	1295	-	224	339
10 Yr. Ave.	522	3489	59	1261	1	93	303

10 Yr. Ave. Acres - Winter Wheat 2

Spring Wheat 1 Popcorn 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 31

37

LAND UTILIZATION AND YIELDS

Total Incorporated Town Data - Algona, Bancroft, Burt, Fenton, Lakota, Ledyard,
Luverne, Swea City, Wesley, Whittemore

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		FLAXSEED		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	31	1931	62	719	39	587	37	-	-	6	25
1930	31	1809	58	750	28	537	29	-	-	19	51
1931	27	1759	65	699	29	567	29	-	-	-	-
1932	32	1834	57	795	35	572	34	-	-	-	-
1933	35	1859	53	715	45	493	19	-	-	150	3
1934	34	1293	38	434	36	297	25	-	-	16	10
1935	26	1126	43	497	42	260	42	-	-	-	-
1936	28	1151	41	457	24	296	35	-	-	25	14
1937	34	1614	47	626	47	423	48	-	-	-	-
1938	33	1491	45	571	49	355	38	-	-	-	-
10 Yr. Ave.	31	1587	51	626	37	439	33	0	0	22	10
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	-	-	-	-	-	27	107		
1930	-	-	-	-	-	-	-	23	52		
1931	-	-	-	-	-	-	-	8	16		
1932	-	-	-	-	-	-	-	39	52		
1933	-	-	-	-	-	-	-	16	49		
1934	-	-	-	-	-	-	-	41	77		
1935	-	-	-	-	-	-	-	37	41		
1936	-	-	-	-	-	-	-	34	44		
1937	9	17	-	-	-	-	-	57	65		
1938	8	8	-	-	-	-	-	44	82		
10 Yr. Ave.	2	13	0	0	0	0	0	33	58		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber Only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	-	422	2	88	-	-	-				
1930	-	378	15	58	-	-	-				
1931	-	397	2	76	-	-	2				
1932	-	329	6	67	-	-	13				
1933	-	225	27	73	-	-	127				
1934	7	330	15	88	-	-	29				
1935	3	216	12	77	-	-	20				
1936	-	256	13	60	-	-	-				
1937	-	285	10	101	1	-	94				
1938	-	296	50	105	2	-	22				
10 Yr. Ave.	1	313	15	79	.3	0	31				

10 Yr. Ave. Acres - Spring Wheat 0

*Included in "All Tame Hay."

Popcorn 0 Winter Wheat 0

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 32
COUNTY LIVESTOCK NUMBERS
January 1

Year	All Cattle*	Milk Cows	Horses	Mules	Sheep	Hogs
1870	2,960	936	1,017	44	-	2,433
1880	16,149	5,435	3,252	86	1,700	11,086
1890	38,672	11,635	9,333	168	1,738	36,497
1900	62,909	24,433	18,750	308	5,790	72,786
1910	62,144	21,742	19,946	195	6,018	59,927
1920	70,125	23,560	23,928	594	5,349	127,013
1925	66,297	22,443	20,846	829	3,596	144,659
1930	55,880	23,884	19,065	1,049	8,850	171,477
1935	80,197	28,869	17,231	778	35,994	121,648
1936	77,983	27,884	16,749	676	23,232	130,932
1937	75,434	27,547	16,014	594	25,436	129,150
1938	77,258	26,481	15,258	560	35,056	139,469
1939	77,258	26,378	13,909	605	38,163	150,411

The figures in this table for the years 1870-1935 inclusive have been derived from the Federal Censuses for Iowa. These enumerations have been made as of different dates. Some enumerations were for a base date of January 1, others for a base date of April 1, and others for June 1.

The Census enumerations made in 1920, 1925 and 1935 were for January 1. For comparability the enumerations made for the base dates of April 1 and June 1 were adjusted to an equivalent January 1 base. This adjustment procedure places the livestock data of the above table on the one inventory date of January 1.

The figures for 1936, 1937, 1938 and 1939 for all cattle and milk cows are estimates of the Division of Agricultural Statistics of the Iowa Department of Agriculture and those for horses, mules, hogs and sheep are adjusted State farm assessors' figures.

The adjusted county figures for horses, mules, hogs and sheep for the last four years in the table are more nearly accurate than those in Tables 33 and 34 and comparison with these figures will provide an estimate of the bias displayed by the unadjusted State farm assessors' figures.

*Includes Milk Cows.

TABLE 33
LIVESTOCK NUMBERS
By Townships

Township	1936					1937				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Buffalo	540	16	2421	290	3056	503	17	2361	448	2763
Burt	674	19	2594	3153	4297	571	22	2734	4330	3814
Cresco	492	23	2128	264	3127	420	11	1833	251	2785
Eagle	405	26	1869	671	1948	371	18	1974	333	2513
Fenton	595	6	2656	390	3515	558	8	2725	461	3756
Garfield	430	18	2400	175	3400	490	22	2226	97	3615
German	661	35	2593	21	4201	652	28	2442	300	3711
Grant	469	15	1710	290	2309	452	14	1629	488	2534
Greenwood	570	24	2797	422	4719	526	6	2644	466	4122
Harrison	520	16	2180	344	2850	527	14	2050	468	2619
Hebron	428	7	1966	242	2353	435	4	1843	113	2475
Irvington	581	21	3094	562	4111	648	20	2686	698	3428
Ledyard	594	26	2042	180	2670	565	21	2397	498	2854
Lincoln	472	41	2460	1317	3275	434	34	2332	264	2835
Lotts Creek	661	10	2831	418	5124	611	10	2584	525	4705
Luverne	434	37	2512	122	3579	429	26	2409	123	3707
Plum Creek	520	9	2431	810	3965	499	11	2482	1463	3592
Portland	567	32	2822	450	2924	506	33	2657	1285	2676
Prairie	658	37	2598	302	3707	557	35	2453	145	3062
Ramsey	589	14	2606	220	4168	509	18	2397	69	3632
Riverdale	496	20	2165	54	4633	451	19	2331	82	4486
Seneca	512	10	2803	680	4316	464	12	2554	788	4496
Sherman	552	22	2733	31	3790	556	18	2812	-	3763
Springfield	464	15	2313	279	2943	492	16	2270	259	3026
Swea	645	18	2759	409	3815	565	15	2577	763	3842
Union	596	11	2621	2168	4433	530	8	2548	1107	3603
Wesley	649	16	2767	629	4224	590	18	2950	491	3722
Whittemore	723	10	2651	179	4402	644	15	2484	279	3873
ALL TOWNS	44	1	138	20	179	32	1	97	50	248
COUNTY	15541	555	69660	15092	101933	14587	494	67481	16644	96257

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 32 for magnitude of the bias.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 34
LIVESTOCK NUMBERS
By Townships

Township	1938					1939				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Buffalo	502	19	2465	544	2984	494	15	2460	750	3841
Burt	555	13	2516	5049	3987	511	8	2516	3734	4654
Cresco	381	14	1991	325	3134	326	10	1575	1581	3410
Eagle	426	15	1883	156	2715	344	18	2199	438	4237
Fenton	551	5	2790	1177	4229	473	8	2573	505	5234
Garfield	524	22	2130	164	3126	476	28	2021	193	4047
German	586	21	2354	215	3941	522	18	2381	249	4443
Grant	449	22	1845	679	2720	443	20	1681	3195	2788
Greenwood	467	4	2624	440	4497	460	3	2483	482	5274
Harrison	447	13	2268	512	2783	413	8	1706	608	3050
Hebron	433	3	1982	108	2895	386	3	1905	142	3352
Irvington	533	13	3050	1338	3760	497	19	2573	1776	4436
Ledyard	575	17	2375	249	3032	536	21	2221	500	3522
Lincoln	448	36	2427	528	3484	409	27	2364	814	3970
Lotts Creek	615	6	2714	541	4948	562	2	2594	695	5638
Luverne	403	29	2423	126	3717	382	26	2068	50	4202
Plum Creek	447	15	2516	1242	3967	436	20	2475	1445	4722
Portland	480	30	2501	4380	2675	438	39	2542	3051	3229
Prairie	555	34	2293	258	3092	499	23	2369	295	4029
Ramsey	491	19	2456	223	3824	418	22	2324	268	4434
Riverdale	460	23	2215	457	4810	386	26	2081	668	6193
Seneca	471	9	2791	1122	4158	443	19	2520	695	4612
Sherman	523	16	2654	14	3897	494	13	2464	99	4894
Springfield	423	16	2374	303	3433	390	15	2302	337	4228
Swea	518	23	2525	572	4125	488	73	2450	483	4374
Union	500	13	2598	2721	3837	495	13	2458	3567	4284
Wesley	558	12	2907	613	3591	498	8	2631	511	4224
Whittemore	653	12	2802	236	3830	570	12	2519	262	4101
ALL TOWNS	51	1	208	62	337	47	-	163	42	329
COUNTY	14025	475	68677	24354	101414	12836	517	64618	27435	119751

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 32 for magnitude of the bias.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 35
CREAMERY STATISTICS
1905-1939

Year	Number of Creameries In County	Butter Made	Butter Sold In Iowa	Butter Sold Out of Iowa
		Thousand Pounds	Thousand Pounds	Thousand Pounds
1905	21	1,869	173	1,696
1906	20	2,132	206	*
1907	20	2,226	270	*
1908	18	2,098	211	*
1909	19	2,098	233	*
1910	17	1,876	214	*
1911	18	1,899	237	*
1912	18	1,878	218	1,660
1913	18	2,221	331	1,889
1914	18	1,884	286	1,598
1915	17	1,698	324	1,374
1916	16	1,652	299	1,352
1917	14	1,517	301	1,232
1918	14	1,532	264	1,130
1919	12	1,466	256	1,022
1920	13	1,151	258	1,327
1921	12	1,295	281	883
1922	12	1,759	376	1,412
1923	12	1,907	386	1,516
1924	13	2,188	840	1,781
1925	13	2,489	445	2,044
1926	13	2,537	449	2,088
1927	13	2,660	476	2,212
1928	13	2,741	713	2,021
1929	13	2,866	965	1,901
1930	13	3,052	1,636	1,415
1931	12	3,466	2,915	535
1932	12	3,870	3,262	595
1933	12	4,232	3,606	729
1934	12	3,910	3,243	665
1935	12	3,545	2,566	642
1936	12	3,713	2,950	760
1937	12	3,686	2,908	764
1938	12	3,978	3,261	707
1939	*	*	*	*

The sum of the two columns "Butter Sold In Iowa" and "Butter Sold Out of Iowa" is not intended to equal the second column "Butter Made", because stocks of butter on hand at the end of the year and butter used for miscellaneous purposes are not included in this table.

*Not given in source.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 36
CHICKENS AND EGGS
1880-1935

Year	Chickens	Eggs Produced
	Number	Dozen
1880	26,403	155,730
1885	44,116	100,755
1890	114,987	385,890
1895	170,252	531,983
1900	263,964	1,205,320
1905	305,429	1,356,510
1910	397,575	1,215,426
1915	414,013	1,681,763
1920	437,178	1,890,191
1925	513,929	2,061,369
1930	585,449	3,315,577
1935	622,369	3,535,869

Source: U.S. Agricultural Census.
Iowa Agricultural Census.

TABLE 37
NUMBER OF FARMS REPORTING SPECIFIED ITEMS

Year	Number of Farms	GRAIN CROPS								
		Corn	Oats	Winter Wheat	Spring Wheat	Barley	Rye	Buck-wheat	Soy-bean	Flax-seed
1930	3005	2953	2846	24	25	407	48	0	12	59
1932	3053	2996	2900	12	17	256	25	0	13	12
1934	3058	2989	2879	16	23	250	46	2	48	20
1936	3066	3013	2893	12	13	217	74	$\frac{1}{1}$	104	20
1938	3067	3016	2936	33	18	146	81	$\frac{1}{1}$	310	10
Average	3050	2993	2891	19	19	255	55	1	97	24
Year	Pop-corn	HAY CROPS								Wild Hay
		Clover and Timothy	Alfalfa	Soy-bean	Grain Cut Green	Clover	Timothy	Sudan Grass	Other Tame Hay	
1930	1	773	1231	30	$\frac{1}{1}$	51	313	29	93	459
1932	1	567	1631	52	$\frac{3}{3}$	79	210	76	171	338
1934	7	274	1669	564	159	41	93	401	887	431
1936	4	418	2171	365	95	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	262	388
1938	5	394	2238	984	85	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	294	316
Average	4	485	1788	399	93	57	205	169	341	386
Year	GRASS SEED				LIVESTOCK					
	Timothy	Red & Alsike Clover	Sweet Clover	All Pasture	Horses	Mules	Cattle	Sheep	Hogs	Sows for Spring Farrow
1930	0	3	4	2863	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	2610
1932	3	4	3	2844	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	2655
1934	0	4	9	2882	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	2576
1936	0	8	29	2923	2773	219	2837	443	2749	2557
1938	2	16	22	2853	2768	204	2881	558	2788	2675
Average	1	7	13	2874	2774	212	2859	500	2768	2615
Year	EQUIPMENT					MISCELLANEOUS				
	Trac-tors	Trucks	Autos	Radios	Pota-toes	Apples	Timber and Wood	Waste-land	Idle Crop Land	Other Crops
1930	1182	549	2773	1441	803	21	31	431	15	110
1932	1056	486	2737	1027	800	75	56	442	99	93
1934	1200	432	2715	1286	1099	31	158	669	2154	217
1936	1792	392	2767	2221	683	28	40	639	650	476
1938	2317	426	2846	2543	$\frac{1}{1}$	$\frac{1}{1}$	61	702	1026	343
Average	1509	457	2768	1704	846	39	69	577	789	248

$\frac{1}{1}$ Not given in source.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 38
FARM AND LAND TENURE

Year	OWNERS				PART-OWNERS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	978	33.0	172,803	28.7	273	9.2	74,401	12.4
1930	1,010	33.6	175,406	29.1	278	9.3	79,829	13.3
1932	1,012	33.1	175,301	29.0	229	7.5	59,770	9.9
1934	868	28.3	148,818	24.6	246	8.0	66,351	10.9
1936	952	31.1	165,201	27.2	255	8.3	70,880	11.7
1938	1,085	35.4	189,915	31.4	233	7.6	63,994	10.6
1928 - 38 Average	984	32.4	171,241	28.3	252	8.3	69,204	11.5

Year	TENANTS				TOTALS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	1,716	57.8	354,741	58.9	2,967	100	601,945	100
1930	1,717	57.1	347,264	57.6	3,005	100	602,499	100
1932	1,812	59.4	369,185	61.1	3,053	100	604,256	100
1934	1,951	63.7	390,814	64.5	3,065	100	605,983	100
1936	1,858	60.6	370,906	61.1	3,065	100	606,987	100
1938	1,750	57.0	350,762	58.0	3,068	100	604,671	100
1928 - 38 Average	1,801	59.3	363,945	60.2	3,037	100	604,390	100

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 39
YEARS OF TENURE
January 1, 1935

Owners	Kossuth County		State of Iowa	
	Number of Farms	Percent of County Total	Number of Farms	Percent of State Total
On present farm less than 1 year	31	3.5	4,442	5.2
1 year	23	2.6	3,198	3.8
2 years	30	3.4	3,282	3.8
3 years	20	2.3	2,857	3.4
4 years	39	4.5	3,228	3.8
5-9 years	102	11.7	11,726	13.8
10-14 years	136	15.6	11,279	13.2
15 years and over	493	56.4	45,076	53.0
TOTALS	874	100.0	85,088	100.0
Tenants				
On present farm less than 1 year	327	17.6	21,763	20.1
1 year	199	10.7	15,053	13.9
2 years	192	10.4	11,555	10.7
3 years	148	8.0	8,285	7.7
4 years	147	7.9	7,564	7.0
5 years and over	842	45.4	43,826	40.6
TOTALS	1,855	100.0	108,046	100.0

Source: U.S. Agricultural Census.

TABLE 40
FREQUENCY DISTRIBUTION OF FARMS BY SIZE CLASSES

Acres in Farms	Number of Farms									
	1928		1930		1932		1934		1936	
	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total
0- 9	17	.57	10	.33	24	.79	20	.65	20	.65
10- 29	34	1.15	27	.90	35	1.15	36	1.17	33	1.08
30- 49	34	1.15	45	1.50	32	1.05	43	1.40	44	1.43
50- 69	33	1.11	32	1.06	28	.92	38	1.24	50	1.63
70-109	273	9.20	282	9.38	313	10.25	293	9.56	301	9.82
110-149	311	10.48	322	10.72	329	10.78	342	11.16	410	13.38
150-189	1074	36.20	1112	37.00	1111	36.39	1104	36.02	1061	34.62
190-229	256	8.63	267	8.88	271	8.88	277	9.04	281	9.17
230-269	330	11.12	319	10.62	328	10.74	334	10.90	309	10.08
270-309	146	4.92	145	4.83	138	4.52	128	4.18	143	4.66
310-349	281	9.47	276	9.18	289	9.47	287	9.36	264	8.61
350-389	43	1.45	54	1.80	41	1.34	46	1.50	42	1.35
390-429	55	1.85	43	1.43	42	1.37	44	1.44	37	1.21
430-469	14	.47	12	.40	14	.46	17	.55	20	.65
470-509	20	.68	22	.73	25	.82	18	.59	12	.39
510-549	14	.47	10	.33	10	.33	13	.42	11	.36
550-589	8	.27	3	.10	4	.13	4	.13	7	.23
590-629	2	.07	5	.17	2	.06	4	.13	4	.13
630-669	10	.34	9	.30	8	.26	6	.20	10	.33
670-709	1	.03	2	.07	2	.06	3	.10	0	0
710-over	11	.37	8	.27	7	.23	8	.26	6	.20
Total Farms	2967	100.00	3005	100.00	3053	100.00	3065	100.00	3065	100.00
									3068	100.00

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 41
AUTOS, TRUCKS, TRACTORS AND RADIOS
1926-1939

Year	Automobiles	Trucks	Tractors	Radios
1926	3,281	294	827	488
1927	3,302	366	844	740
1928	3,339	421	893	953
1929	3,368	468	957	1,164
1930	3,489	524	1,147	1,426
1931	3,337	651	1,204	1,445
1932	3,232	530	1,188	1,331
1933	3,071	487	1,090	1,044
1934	3,095	433	1,143	1,037
1935	3,091	431	1,247	1,364
1936	3,137	447	1,611	1,887
1937	3,117	401	1,950	2,230
1938	3,252	423	2,348	2,425
1939	3,242	443	2,539	2,551

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 42
ACREAGE OWNED BY CORPORATIONS
January 1, 1937

Township	Insurance Com- panies	Banks	Land & Mort- gage Com- panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corp- orate Owned
Luverne	2028	2344	240	240	-	-	4852	22.17
Sherman	239	1254	-	80	-	-	1573	6.98
Riverdale	2475	-	-	-	642	-	3117	14.34
Carfield	2506	-	-	-	160	-	2666	11.71
Prairie	3667	1349	341	163	-	-	5520	22.89
Irvington	1648	1146	280	160	80	-	3314	14.79
Cresco	1916	-	-	-	-	497	2413	12.82
Whittemore	1914	120	-	-	260	-	2294	10.30
Wesley	2980	-	500	-	-	-	3480	15.24
Plum Creek	2240	-	-	160	-	-	2400	11.29
Union & Algona	2540	153	160	-	-	-	2853	12.21
Lotts Creek	2516	-	-	-	-	-	2516	11.09
Buffalo	4920	160	320	240	-	-	5640	25.39
Portland	4690	40	160	-	-	80	4970	22.19
Burt	4212	-	120	160	-	-	4492	20.01
Fenton	2036	40	160	-	120	-	2356	10.78
German	2735	440	-	-	-	-	3175	14.16
Ramsey	3880	-	-	-	-	-	3880	17.63
Greenwood	2963	-	-	-	400	-	3363	14.83
Seneca	3539	260	740	160	-	-	4699	21.07
Lincoln	2938	320	80	-	-	240	3578	18.25
Ledyard	3576	-	550	-	138	80	4344	19.77
Harrison	7994	-	870	-	1159	-	10023	44.41
Swea	4947	-	760	-	800	299	6806	29.58
Hebron	2400	-	160	-	-	-	2560	14.06
Springfield	3607	240	320	-	-	-	4167	23.54
Grant	5600	160	200	160	303	400	6823	37.84
Eagle	6892	400	200	240	-	160	7892	48.40
County Total	93598	8426	6161	1763	4062	1756	115766	19.22

Source: Department of Economics & Sociology,
Iowa State College.

TABLE 44
VALUE OF FARM LAND AND BUILDINGS
1880-1935

Year	Number of Farms*	Number of Acres*	Value of Land	Value of Buildings	Value of Land and Buildings	Value of Land & Bldgs.	
						Per Acre	Per Farm
1880	757	110,298	\$ -	-	\$1,527,679	\$ 13.85	\$ 2,018
1890	1,635	303,148	-	-	5,858,680	19.33	3,583
1900	2,807	587,147	17,923,910	2,830,460	20,754,370	35.35	7,394
1910	2,656	566,404	34,923,002	5,310,078	40,233,080	71.03	15,148
1920	2,928	574,605	116,596,165	13,667,257	130,263,422	226.70	44,489
1925	2,985	577,810	73,877,362	15,659,591	89,536,953	154.96	29,996
1930	3,053	602,421	58,898,660	16,661,290	75,559,950	125.43	24,749
1935	3,153	603,983	-	-	51,016,475	84.47	16,180

*Differences in numbers of farms and acres reported in this table and in other tables in this bulletin are due to differences in sources of data.

Source: U.S. Agricultural Census.

TABLE 45
 REAL PROPERTY AND MONEYS AND CREDITS TAXES
 COLLECTIBLE IN 1939, FOR ALL PURPOSES
 (Exclusive of Special Assessments)

	Cities and Towns	Rural Districts	Total for County
General State Tax	\$ 9,595.07	\$ 69,865.80	\$ 79,865.80
Soldiers' Bonus Tax	3,195.41	12,487.35	15,682.76
General County Tax	7,196.28	52,399.34	59,595.62
Court Expense Tax	1,055.48	7,685.25	8,740.73
Poor Tax	5,421.19	39,474.16	44,895.35
Insane Tax, State Hospital	959.48	6,986.52	7,946.00
Insane Tax, County Hospital	-	-	-
County School Tax	1,199.38	8,733.15	9,932.53
Soldiers' Relief Tax	431.76	3,143.97	3,575.73
General County Bond Tax	-	-	-
Court House Tax	-	-	-
Emergency Tax	4,797.48	34,932.91	39,730.39
Bovine Tuberculosis Eradication	-	-	-
Secondary Roads - Construction	2,398.75	34,932.96	37,331.71
Secondary Roads - Maintenance	8,395.66	148,464.99	156,860.65
District School Tax	116,219.44	316,997.00	433,216.44
City Tax	60,752.43	-	60,752.43
Miscellaneous Taxes	3,390.86	25,208.95	28,599.81
Total	225,008.67	761,312.35	986,321.02*

*Includes special one mill tax on moneys and credits for Soldiers' Bonus Bonds.

Source: 1939 Report,
 State Board of Assessment and Review.

TABLE 46
NUMBER OF SCHOOLS BY TYPE

Type of School	Number in Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	-	-	1
2. One-room rural elementary	154	148	136
3. Two-room(or more) rural elementary	-	-	-
4. Elementary, not rural	16	14	15
5. Separately organized Jr. High	1	3	2
6. Jr.-Sr. High, one organization	2	-	2
7. Separately organized Sr. High	1	1	1
8. Regular High, 4 years or less	11	13	11
9. Junior College	-	-	-
Total Number of Schools	185	179	168

TABLE 47
ENROLLMENT IN SCHOOLS BY TYPE

Type of School	Enrollment in Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	-	-	59
2. One-room rural elementary	2,295	2,195	1,649
3. Two-room(or more) rural elementary	-	-	-
4. Elementary, not rural	2,151	1,919	1,713
5. *Jr.-Sr. High, one organization	252	328	829
6. Regular High, 4 years or less	850	1,075	803
7. Ungraded	-	-	3
Total Enrollment in all Schools	5,548	5,517	5,061

*Includes enrollment for School Types 5, 6 and 7 in Table 46 .

Source: Annual Reports of County Superintendents to
State Department of Public Instruction.

TABLE 48
MILES OF ROADS BY TYPE
January 1, 1939

Type of Surface	Primary Roads Outside Corporations	Secondary Roads		Total Mileage in Road System
		County Trunk	Local County	
Earth				
Unimproved	-	-	502.00	502.00
Improved	-	-	126.00	126.00
Surfaced				
Soil Surfaced	-	-	-	-
Shale	-	-	-	-
Gravel	42.4	160.50	876.00	1,078.90
Stone	-	-	-	-
Paved				
Bituminous	7.6	-	-	7.60
Concrete	83.3	-	1.50	84.80
Brick	-	-	-	-
County Total	133.3	160.50	1505.50	1,799.30

Source: Annual Report, 1938,
Iowa Highway Commission.

